INTERVIEW NOTES: 5895

Donor 5895 arrived at the interview neatly dressed, as he had plans to go to a work interview after speaking with us. He wore a green and white pinstriped button up shirt, a white corduroy cap, khakis, and coral-colored shoes. He has an oval shaped face with a strong jawline and high cheekbones. He has a mustache which frames his thin lips which are proportional to his face. He has straight brows over deep set hazel eyes. His medium brown hair fell into his big hazel brown eyes with a charmingly disheveled quality. He reminds us of Jason Mewes or Charlie Hunnan with a similar face shape, jawline mouth and nose.

Donor 5895 grew up by the water in Northern California with his parents and older brother, getting into lighthearted mischief with neighborhood friends and exploring the nature around him. He describes his dad as a surfer and his mom as a hippie gardener. He states that his parents were strict and had high expectations of him, but also gave him the freedom to play and explore. He has been skateboarding and surfing since his youth, and these activities remain current in his life to this day.

His parents emigrated to American from Germany separately and found each other later in the states. His dad joined the electrician's union. His mom started off in graphic design, and eventually went to school for nursing and bookkeeping. Donor 5895 spoke German at home during the first couple of years of his childhood but his family didn't keep up with it and he lost the language a little. He has since attended classes to strengthen his German understanding, but states that his older brother has more of a knack for the language than he does. He has visited Germany many times, sometimes with his family and a few times by himself. On his visits he appreciated the opportunity to see a different cultural perspective, but generally considers travel to be too much of a hassle. The biggest bits of German culture his parents brought to his childhood were always eating meals together as a family and living sustainably.

Donor 5895 describes himself as an optimistic and bubbly child. He also admits that as an adventurous kid he was a bit of a showoff and a daredevil, which caused his parents a bit of stress. He was an athletic kid and participated in soccer, basketball, and water polo along with his favorite activities of skateboarding and surfing. In high school he was on the soccer team, but explained he didn't like the competitive aspects of sports. He would much rather just have fun playing a game and getting some exercise.

His favorite classes were personal finance, physics and math. Donor 5895 explained that he always liked numbers and how we can understand the world around us through quantitative data. He also appreciated that math class had the added benefits of teaching him how to complete tasks and solve problems. He prefers to express himself through art or his clothing. He enjoys urban and freestyle art, jigsaw puzzles, and other arts and crafts. Donor 5895 likes to keep himself busy by trying out new experiences. He enjoys spending time with friends skating and playing cards or classic board games.

Donor 5895 told our phlebotomist that she inspired him to go to phlebotomy school. She stated he was always curious and asked questions about her job, what she liked about it and what it entails. She said that he had always shown interest in the laboratory aspect of the sperm donation process. He had retired from our program (reached his vial targets) but took the time to call her and let her know of his decision and her role in helping him choose. Donor 5895's career journey seems to mirror an emerging practice of delaying college for real-world work experience and time to decide on a career path that excites them.

When asked how he would like to be described he responded that he would like to be known as someone with good energy, someone people go to for advice, and as a leader that can also make space for other people to lead. His main goal for the next few years is to start a new career or attend a trade school. He added that he's always keeping an eye out for opportunities and looking to better himself. Donor 5895 is an energetic and friendly individual, and we're excited to have him as part of our program!

Interviewed by Iris R. and Danielle L. on 11/5/21

DONOR PROFILE: 5895

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5895 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in February 2022.

PERSONAL INFORMATION

Identity-Release® Program: Yes
Month/year of birth: July 1999

• Education: AA Degrees in Allied Health and Natural Sciences, Enrolled in Phlebotomy Certification

Program

• Current occupation: Store Manager

Ethnic origin: German
Religion born into: None
Religion practicing: None

PHYSICAL CHARACTERISTICS

Height: 5' 9"Weight: 131 lbs

• Hair color: medium blonde/light brown

Hair type: straightEye color: hazel

• Complexion: fair/rosy

Body type: mesomorphic (muscular)

Blood group/Rh: AB+Baby photo available: Yes

Other distinguishing features: none

FAMILY MEDICAL HISTORY

KEY: D donor Ch child F father M mother S sister B brother
 Co cousin A aunt U uncle MGF maternal grandfather MGM maternal grandmother

PGF paternal grandfather **PGM** paternal grandmother

Genital/Reproductive: MGF: Prostate cancer at 65, treated with surgical removal and radiation, resolved. Heart: MGF: High cholesterol at 55, treated with medication, managed. Hypertension at 60, treated with medication, managed. Heart attack at 63, treated with stents and medication, managed. PGM: Atrial fibrillation at 85, treated with monitoring, managed.

Metabolic/Endocrine: MGF: Type 11 diabetes at 58, treated with insulin, managed.

Muscles/Bones/Joints: F: Chronic back pain at 40, treated with physical therapy and radiofrequency ablation (RFA), resolved with last RFA treatment. F: Osteoarthritis at 55, treated with over-the-counter medications

managed. MGM: Osteoporosis at 65, treatment unknown, outcome unknown. PU#1: Left hip replacement at 61, physical therapy and rehab, resolved/recovered.

Neurological: PGM: Dementia at 70, no treatment, progressive until death at 91.

Respiratory (Lungs): D: Childhood asthma at 6, treated with an inhaler, resolved at 8. PGF: Pneumonia at 90, treated with hospitalization, cause of death at 90.

Sight/Sound/Smell: D: R: 20/40, L: 20/50

Other: D: Tongue tie at birth, corrected with surgery at 16. MGM: Schwannoma Retroperitoneal at 55, treated with surgical removal, resolved.

DONOR LAB RESULTS

Chlamydia: Not Detected Gonorrhea: Not Detected Syphilis: Non-Reactive

HIV 1 & 2: Non-Reactive CMV total antibody: *Positive

Hepatitis B: Non-Reactive Hepatitis C: Non-Reactive HTLV 1 & 2: Non-Reactive

Urinalysis: Normal Chem panel: Normal CBC: Normal

GENETIC SCREENING RESULTS

Genetic screening tests can significantly reduce, but never completely eliminate, the chance that a person is a carrier for a particular disorder.

Expanded carrier screening for 268 autosomal recessive conditions was completed by Invitae and reported on November 18, 2021. The results were NEGATIVE for all genes screened.

Disease	Result	Residual risk to be a carrier
Cystic Fibrosis	Negative	1 in 2,700
Spinal Muscular Atrophy	Negative - 2 copies exon 7 Negative for c.*3+80T>G variant in exon 7	1 in 880
HBB Hemoglobinopathies	No abnormal hemoglobin detected (including sickle hemoglobin); No evidence of thalassemia	1 in 37,000
Alpha thalassemia	Negative	Reduced

Please refer to the donor's Invitae expanded carrier test report for more information on the testing completed and the donor's results.

^{*}CMV IgM is negative/IgG positive. This combination shows a historic CMV exposure and donor is presumed to currently be non-infectious

DONOR NARRATIVE: 5895

The content of this narrative has not been altered by TSBC staff. It reflects the original written work of the Donor.

Describe your personality: introvert, extrovert, funny, serious, goal-oriented, curious, shy, etc.

I see myself as an introvert forced into an extroverted world. I am very independent with my thinking/decisions but I still acknowledge the different viewpoints/perspectives of those around me and understand how they can benefit me. I am a very goofy and a happy person who has always been fascinated with the wonders of life. I have a huge imagination that drives me to continuously ask questions about our environment and figure out what my place and purpose in it is. I can be a very shy person initially due to the fear of negative perceptions from others but when I identify that vibes are with good intent I am able to open up and become the exact opposite of shy. The world we live in is cold, but love can bring warmth and sanctity.

What are your interests and talents?

I love all forms of arts, I believe creativity is the best way to express your mental battles and grow from them. I personally draw, paint, graffiti, make music, partake in arts and crafts, and sculpt. I am very adventurous and love being outside, I like to hike, explore, skateboard, snowboard, play sports, really any activity that gives temporary relief from the stresses of being a productive member of society. Everyone needs a form of escape to stay sane.

What are some of your goals and ambitions in life? Where do you see yourself in 5 or 10 years?

For me, my biggest ambition in life is to be financially free and successful. My parents pounded in the professional side of life throughout my whole childhood and I strive to make them proud. But my experiences from the environment/people around me outside of home is what gave me the recreational freedom that promoted me to go against the grain and question the system. This yin yang combo is what made me the person I am today. Constantly being reminded of the harsh grind of reality vs. the relaxed spiritual side of sanity has made me truly appreciate the beautiful struggle of life. I can't necessarily predict where I will be in 5-10 years because I live day by day, and as long as I do it correctly I expect to be in a great place when that time comes.

How would you describe your skills and interests in the following areas?

Math: I love math and it has always been my strong subject. Numbers are patterns, and I am great at identifying patterns and trends. Math has always interested me because it is how we measure life.

Mechanical: I love to fiddle with things and see how things fit together and operate. Mechanisms aren't my strongest area because they can be overwhelming but they are the most interesting to me and through persistence can be the most rewarding to figure out.

Athletic: I am very active, when I was a kid I played a lot of soccer and would always explore my town. I have been skating my whole life and it is truly one of the best full body workouts there is. Sure I love working out and partaking in every other form of sport/exercise, but skating.....is a lifestyle.

Musical, Artistic, Creative: Art is the best form of expression. Creativity is very important to me and I partake and support in all of it and I am very eager to learn when someone introduces me to a new form of art.

Language (what languages besides English do you speak?): I speak English fluently, and enough German to get by if I were to visit the country.

Writing: Writing is my weak spot because it is hard for me to synthesize my thoughts into words. It is hard for me because when I want to get an idea across it needs to be exactly how I said it in my brain and that takes me longer than average I believe. This is due to the fact that I don't like when others misinterpret an idea that I butchered into reality which was originally so clear in my head.

Literature: I read a lot more when I was a kid but haven't really had much time to sit down and read for an hour or 2. I really do appreciate literature and it is great to imagine the story how you read it. For me, I am more of an audio book type of guy.

Science: I was never raised into a religious family, so how scientists have accurately measured/documented life is how I see and believe life. I guess you could say, science, mother nature, karma/fate, and myself is my religion because those are the things I believe in.

Please list a few of your favorite:

Movies: I really don't watch movies and I have watched many, but I don't necessarily have a favorite that comes to mind. I enjoy most movies as they are a form of art. I watch mostly documentaries, David Attenborough, 60 minutes, etc.

Books/Authors: I love Roald Dahl.

Albums/Musicians/Performances: I love all forms of music (mainly chill/ambient, melodic EDM, and some rap), except for country music, it is too corny for me.

What are a few of your reasons for becoming a sperm donor?

I chose to become a donor to help those in need who can't procreate. There is a lot of stress and desire around being able to further your legacy. Not being able to share your life to an offspring can cause a lot of depression and being able to share your life to an offspring can come with a tremendous amount of happiness. I think everyone should have that opportunity and choice and it is disheartening for those who can't and want to.

You have joined the Identity-Release® Program. What appeals to you about this program?

The Identity-Release Program is appealing in the sense that that every donor-conceived individual deserves the right to information when they become adults. I think it is totally healthy for a donor-conceived individual to be able to investigate their genetic history.

Is there anything else you would like to share with participating families and offspring?

I can't even imagine how difficult it must be to pick a donor. Yes, it is a very big decision, but you should be excited and not stressed about the adventure ahead. There will be ups and downs of course, but in the end everything will fall into place and I don't think you will ever regret your decision. I know you will be a great parent, best of wishes.

THANK YOU!

DATE: 1/4/2022

HEALTH PROBLEMS LIST DONOR 5895

DONOR

Problem/Diagnosis: Childhood Asthma

Age of Onset: 6
Treatment: Inhaler

Outcome: Resolved around Age 8

Problem/Diagnosis: Tongue Tie

Age of Onset: Birth

Treatment: Surgery at Age 16

Outcome: Resolved

FATHER

Problem/Diagnosis: Chronic Back Pain

Age of Onset: 40

Treatment: Physical Therapy, Radiofrequency Ablation (RFA)

Outcome: Resolved with last RFA treatment

Problem/Diagnosis: Osteoarthritis

Age of Onset: 55

Treatment: OTC medications

Outcome: Managed

MATERNAL GRANDMOTHER

Problem/Diagnosis: Schwannoma Retroperitoneal

Age of Onset: 55

Treatment: Surgical removal Outcome: No regrowth/recurrence

Problem/Diagnosis: Osteoporosis

Age of Onset: 65

DATE: 1/4/2022

Treatment: Unknown Outcome: Unknown

MATERNAL GRANDFATHER

Problem/Diagnosis: High Cholesterol

Age of Onset: 55

Treatment: Prescription medication

Outcome: Managed

Problem/Diagnosis: Type II Diabetes

Age of Onset: 58 Treatment: Insulin Outcome: Managed

Problem/Diagnosis: Hypertension

Age of Onset: 60

Treatment: Prescription medication

Outcome: Managed

Problem/Diagnosis: Heart Attack

Age of Onset: 63

Treatment: Stents, prescription medication

Outcome: Managed

Problem/Diagnosis: Prostate Cancer

Age of Onset: 65

Treatment: Surgical removal, radiation Outcome: No regrowth/recurrence

PATERNAL GRANDMOTHER

Problem/Diagnosis: Atrial Fibrillation

Age of Onset: 85
Treatment: Monitoring

Outcome: Managed with no intervention until death at Age 91

Problem/Diagnosis: **Dementia**

Age of Onset: 70 Treatment: None

Outcome: Progressive until death at Age 91

DATE: 1/4/2022

PATERNAL GRANDFATHER

Problem/Diagnosis: Pneumonia

Age of Onset: 90

Treatment: Hospitalization Outcome: Death at Age 90

PATERNAL UNCLE #1

Problem/Diagnosis: Left Hip Replacement

Age of Onset: 61

Treatment: Physical Therapy/Rehab Outcome: Resolved/Recovered

CONCLUSION:

The above family medical history information has been self-reported by the donor. We work with each donor to obtain as complete and accurate information as possible, but we are unable to completely rule out the existence of other health information that is not known, or that remains unreported to us.

As a board certified genetic counselor, I have reviewed this donor's family medical history for identifiable patterns of inheritance that may place the donor or his biological offspring at increased risk for certain health problems. ("Increased risk" is risk that is greater than the risk in the general population).

DIS 5895 had a tongue tie, treated at age 16. Tongue-tie is when the tissue connecting the tongue to the bottom of the mouth is too short or tight and restricts the tongue's movement. This can cause feeding issues or speech impediments if not treated. Tongue-tie is extremely common and is typically detected during a newborn physical exam by a doctor or lactation consultant. Then the tongue is released in an in-office, outpatient procedure. Tongue ties can be inherited or occur sporadically. The recurrence risk for offspring to be affected with tongue-tie may be as high as 50%.

Please also see this donor's Expanded Carrier Screening documents for results of screening for 268 autosomal recessive conditions.

Sincerely,
Janine Mash, LCGC
Certified Genetic Counselor
San Francisco Genetic Counseling