



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5891

Donor 5891 is charismatic and friendly, a talkative person that wasn't shy to jump into a conversation. He has a deep voice and speaks with his hands. He came to our interview wearing a white lacrosse cap on top of his short black loosely curled hair, a light blue graphic tee, gray sweat shorts, and Vans. He has a thin and tall build with lean musculature, a 5 o'clock shadow, and dark brown eyes behind square black rimmed glasses. We believe he resembles a cross between Adrien and Adam Brody.

Donor 5891's early childhood was spent in a New England beach town with his parents and two sisters. Donor 5891's adventurous spirit combined with being able to walk to the beach led him to spending much of his childhood boogie boarding and body surfing. He was interested in skim boarding as well but "after 10 falls I was like that's it, game over." Donor 5891 also participated in t-ball, little league, flag football, and indoor soccer.

While Donor 5891 was in elementary school, his parents divorced and he and his mom moved to the West Coast. He often traveled back and forth between the coasts but enjoyed the perks of being an unaccompanied minor on airplanes like "cool pins and free snacks." Donor 5891 was a late reader, but became a passionate and avid reader once he learned. Known for always having a book in hand, some childhood favorites were *The Series of Unfortunate Events* and *Eragon*. Donor 5891 was soon reading at a higher level than his peers, and says that his classmates would know the book being read to them during story time was good if he was paying attention instead of reading his own book. His love for fantasy and sci-fi continues today in *Dungeons & Dragons* campaigns with friends. He enjoys the comedic role playing aspect of the game, and his favorite class to play is the Rune Knight subclass of fighter.

When asked about childhood pets, donor 5891 had many stories to tell about rescuing animals. His dog Mellow was his constant companion as a kid, and he convinced his parents to adopt Bella, a rescue from Hurricane Katrina. He grew up with both dogs and cats, but describes himself as more of a dog person compared to his sisters who loved cats. Donor 5891 is the youngest, with two full sisters and two step-sisters. He says that being the only boy taught him to be super patient and to go with the flow.

In middle school, donor 5891 started living on the west coast fulltime and rediscovered his interest in sports, joining the football team. He continued with team sports through high school, and participated in JV football, varsity softball, and even founded the lacrosse team! Growing up with the popularity of lacrosse in New England, donor 5891 wanted to bring the beloved sport to the west coast. Donor 5891's achievements in lacrosse caught the interest of Division 1 schools and went on to play varsity lacrosse in college.

Originally starting out as a marketing major, donor 5891 took a communication intro class as an elective and found a passion for the history of media. When asked about what this new course of study entailed during our interview, Donor 5891 lit up and excitedly shared the projects he participated in during school. One example was a pair of twitter accounts run by bots that were in an imaginary feud, and how it ended up catching the attention of the local news. Donor 5891 has a curious nature, and enjoyed the opportunity to explore his interests in obscure trivia, the effects of misinformation, the origins of propaganda, and the relationship between social media and marketing. Donor 5891 values the friendships he made in college, and is still in contact with his old roommates.

Since graduating, Donor 5891 spends his time enjoying the nostalgia of old movie theatres, developing his baking skills with sweet creations like strawberry shortcake and snickerdoodles, and going on long walks with his German shepherd rescue. Donor 5891 dreams of one day owning a house that he shares with a serious partner. He thinks he might like to grow in his current company, but he is also interested in the possibility of going into production and development in the videogame industry.

Donor 5891 comes across as a fun loving, intelligent, humorous and adventurous individual. We are thrilled to have him in our donor program!

Interviewed by Alex M. and Danielle L. on 05/28/21



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DONOR PROFILE: 5891

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor 5891 is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in August 2021

PERSONAL INFORMATION

- Identity-Release[®] Program: **Yes**
- Month/year of birth: **09/1997**
- Education: **B.A. Business, New Media Communication**
- Current occupation: **Manager**
- Ethnic origin: **Italian**
- Religion born into: **Catholicism**
- Religion practicing: **None**

PHYSICAL CHARACTERISTICS

- Height: **6' ¼**
- Weight: **179.5**
- Hair color: **Dark brown**
- Hair type: **Curly, thick**
- Eye color: **Light brown**
- Complexion: **Olive/light brown**
- Body type: **mesomorphic (muscular)**
- Blood group/Rh: **A+**
- Baby photo available: **Yes**
- Other distinguishing features: **None described**

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

Allergies: **M: Penicillin at birth, controlled with avoidance. Seasonal allergies at birth, no treatment, controlled. S#1: Seasonal allergies at birth, treated with antihistamines, controlled. S#2: Seasonal allergies at birth, treated with antihistamines, controlled. MU#2: Seasonal allergies at unknown age, treatment unknown, managed.**

Blood: **PGM: Sepsis at 90, treatment unknown, cause of death at 90.**

Gastrointestinal: **M: Ulcerative colitis at 21, treated with antibiotics and diet change, resolved. F: Liver cirrhosis at 55, treated with medical intervention including hospitalization, resolved.**

Heart: **M: High cholesterol at 57, treated with diet/stress management, resolved. F: High blood pressure at 58, treated with diet change, reduction in alcohol consumption, controlled.**

Mental Health: **MU#2: Attention deficit hyperactivity disorder (ADHD) at 38, treated with medication, managed.**

Metabolic/Endocrine: **MGF: Type II diabetes at 71, treated with diet change and blood sugar monitoring, controlled.**

Neurological: **PU: Epilepsy at 15, treated with medication, controlled. PCo#2: Autism at birth, treated with special education, managed.**

Sight/Sound/Smell: **D: R: 20/100 L: 20/100. Multiple ear infections in childhood, treated with ear tubes, resolved.**

Skin: **MU#1: Vitiligo at 30, treated with topical creams, managed.**

Substance use disorders: **F: Alcohol use disorder at 24, treated with AA and rehab, controlled. MGM: Alcohol use disorder at 26, no treatment, resolved.**

Cancer (see above): **MU#1: Throat cancer.**

Other: **MGM: Accidental death in her mid-40's. MU#1: Throat cancer at 51, treated with chemotherapy, cause of death at 58.**

DONOR LAB RESULTS

Chlamydia: **Not Detected**

Gonorrhea: **Not Detected**

Syphilis: **Non-Reactive**

HIV 1 & 2: **Non-Reactive**

CMV total antibody: **Negative**

Hepatitis B: **Non-Reactive**

Hepatitis C: **Non-Reactive**

HTLV 1 & 2: **Non-Reactive**

Urinalysis: **Normal**

Chem panel: **Normal**

CBC: **Normal**

GENETIC SCREENING RESULTS:

Expanded carrier screening for 268 autosomal recessive conditions was completed by Invitae and reported on June 15, 2021.

The results were **POSITIVE** for autosomal recessive polycystic kidney disease (PKHD1). It is strongly recommended recipients who use donor 5891's sperm undergo carrier screening for this condition.

Testing was negative for the remainder of genes screened.

Disease	Result	Residual risk to be a carrier (based on European & Ashkenazi Jewish ethnicity)
AR polycystic kidney disease (PKHD1)	POSITIVE	n/a
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 & Thalassemia	Negative	1 in 37,200
Alpha Thalassemia	Negative	Reduced

Please refer to the donor's Invitae expanded carrier test report for more information on PKHD1-related polycystic kidney disease and the carrier screening completed.

Recipients purchasing 5891's vials will be asked to sign an acknowledgement of positive results.

DONOR NARRATIVE: 5891

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.

My personality is definitely somewhere in the middle. I'm slightly more of an introvert but that depends on the day really with some days I'm just super extroverted. I don't know if I'm funny funny but I can definitely give some unexpected funny comments or comebacks. I've always been very hard working though whether that's been with school or sports. I'm also pretty frugal.

What are your interests and talents?

I enjoyed all kinds of sports growing up eventually playing lacrosse for a D1 college. I've also always been very good at cooking and baking. On top of this I also enjoy playing videogames, hikes, and road trips.

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

My goals in life are definitely to travel more and become a homeowner. I really like exploring off the beaten path so in 5 to 10 years I see myself as pretty financially stable and either continuing to travel and explore the world or starting to settle down. I will already have a house that I own. Another goal is to also pay off my student debt LOL.

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

Math: I am pretty proficient in math (not including physics). But I am very uninterested in it.

Mechanical: I have worked on my cars and have worked maintenance so I'd say I'm a skilled amateur. I'm relatively interested in this.

Athletic: I'm significantly above average in athletic ability. I was also very interested in athletics.

Musical, Artistic, Creative: I enjoy listening to music and I'm a good singer having been in a musical but I have absolutely no artistic ability when it comes to drawing or painting. I am relatively creative though.

Language (what languages besides English do you speak?): Besides English I'm basic at speaking Spanish but fluent in reading.

Writing: I never failed an essay! But not super interested unless the topic is something I enjoyed, definitely a do the whole essay in one night before its due sort of guy.

Literature: Absolutely love reading. Sci-fi and Fantasy focused however. Read "above grade level" at an early age.

Science: I was pretty average in science, never failed, could help people sometimes, but was never the go-to person to ask if you were having trouble. Relatively interested in the sciences however.

Please list a few of your favorite:

Movies: The Black Cauldron, Balto, Mystery Team

Books/Authors: The War of the Ancients; William King, R.A. Salvatore

Albums/Musicians/Performances: Rich Brian, Kolohe Kai, NIKI, Peach Tree Rascals

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

Personal/Familial reasons as one of my family members has considered sperm donation. On top of this I like that I'd be able to help people achieve something they've been wanting or wishing for.

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

I think it's cool that if the child decides they want to know what they're donor is like or looks like or anything they can. I think sometimes that's very important just like how many adopted children want to one day meet their birth parents and it in no way at all diminishes their love for their adopted parents or family.

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

So on top of everything else I'm a very laid back mostly go with the flow type of person on top of being incredibly patient. However, I can't fully say if I'm patient just because that's my temperament or if I'm patient cause I grew up with a bunch of older sisters and learned how to be. Butttt I have always been super calm and level headed since birth including infancy.

THANK YOU!



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HEALTH PROBLEMS LIST DONOR 5891

DONOR

Problem/Diagnosis: Multiple Ear Infections

Age at Onset: childhood

Treatment: ear tubes

Outcome: resolved

MOTHER

Problem/Diagnosis: High Cholesterol

Age at Onset: 57

Treatment: diet/ stress management

Outcome: resolved

Problem/Diagnosis: Penicillin Allergies

Age at Onset: birth

Treatment: none

Outcome: controlled

Problem/Diagnosis: Seasonal Allergies

Age at Onset: Birth

Treatment: Unknown

Outcome: Managed

Problem/Diagnosis: Ulcerative Colitis

Age at Onset: 21

Treatment: antibiotics, diet change

Outcome: resolved

FATHER

Problem/Diagnosis: Alcohol Use Disorder

Age at Onset: 24
Treatment: rehab, AA
Outcome: controlled

Problem/Diagnosis: Liver Cirrhosis

Age at Onset: 55
Treatment: medical intervention including hospitalization
Outcome: resolved

Problem/Diagnosis: High Blood Pressure

Age at Onset: 58
Treatment: diet change, reduce of drinking
Outcome: controlled

SISTER #1

Problem/Diagnosis: Seasonal Allergies

Age at Onset: birth
Treatment: antihistamines
Outcome: controlled

SISTER #2

Problem/Diagnosis: Seasonal Allergies

Age at Onset: birth
Treatment: antihistamines
Outcome: controlled

MATERNAL GRANDMOTHER – Accidental death in her mid-40's

Problem/Diagnosis: Alcohol Use Disorder

Age at Onset: 26
Treatment: no official treatment
Outcome: resolved

MATERNAL GRANDFATHER

Problem/Diagnosis: Type II Diabetes

Age at Onset: 71

Treatment: diet change, blood sugar monitoring

Outcome: controlled

MATERNAL UNCLE #1

Problem/Diagnosis: Throat Cancer related to HPV

Age at Onset: 51

Treatment: chemotherapy

Outcome: death at Age 58

Problem/Diagnosis: Vitiligo

Age at Onset: 30

Treatment: topical creams

Outcome: managed

MATERNAL UNCLE #2

Problem/Diagnosis: ADHD

Age at Onset: 38

Treatment: medication

Outcome: managed

Problem/Diagnosis: Seasonal Allergies

Age at Onset: unknown

Treatment: unknown

Outcome: ongoing

PATERNAL GRANDMOTHER

Problem/Diagnosis: Sepsis

Age at Onset: 90

Treatment: unknown

Outcome: death

PATERNAL UNCLE

Problem/Diagnosis: Epilepsy

Age at Onset: 15
Treatment: medication
Outcome: controlled

PATERNAL COUSIN #2

Problem/Diagnosis: Autism

Age at Onset: birth
Treatment: schools
Outcome: ongoing

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).

The donor's father is affected with alcohol use disorder (AUD). Familial clustering of relatives affected with AUD has long been recognized, and AUD is considered to be a complex disorder. Genetic predisposition as well as other factors, such as environmental and psychiatric, play a role in the development of this condition. Current research suggests an individual who has a genetic grandparent affected with AUD, but a genetic parent who is unaffected, the risk to develop an alcohol use disorder may be slightly higher than the general population risk. It is currently estimated about 5.3% of Americans age 12 and older are affected with an alcohol use disorder.

For all other medical conditions reported to me, there does not appear to be personal or familial medical health history that would confer an increased risk beyond the general population risk.

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