



Reproductive Technologies, Inc.

THE SPERM BANK OF CALIFORNIA

INTERVIEW NOTES: 5448

Donor 5448 is a sweet, solid, intelligent young man. He came to our interview wearing a green polo shirt with grey slacks and brown suede shoes. Physically, he struck me as very similar in face shape, bone structure and skin tone to the actor Lou Diamond Philips, but he's also been told that he resembles the actor Steven Yeun, which I would say is accurate when it comes to his facial features.

Donor 5448 was born in China and moved to the U.S. at four years of age when his father started a Ph.D. program on the East Coast. When he was a child, both of his parents were extremely hard-working; his father in grad school and his mother working towards becoming an accountant. He was often left to his own devices, and he built a solid foundation of independence. Luckily for him, his parents initially lived in a student housing community where there were other families from different parts of the world, and they had children with lives and experiences similar to his. So it was a nice experience to not feel alone in a new environment.

His family moved about to different parts of the Northeastern U.S., and eventually welcomed a second child into their family, donor 5448's little brother. The brothers have always been close, and yet donor 5448 has often been struck by differences between their life experiences. 5448 was born in another country and alive during the initial years of his parents adjusting to their new lives in the U.S., while his brother has lived his entire life here. 5448 feels that his brother has had access to more opportunities than he's had as their parents became more and more established over time.

At the age of 12, donor 5448 became obsessed with playing tennis, and it's been a major love of his ever since. He has also always loved math and been incredibly skilled in the subject: *I love how useful it is!* His interest in mathematics eventually led him to study physics in college. During his education, he became inspired to explore a variety of other academic subjects. He ended up in graduate level science classes that expanded his horizons and provided opportunities to study abroad.

Donor 5448 travelled extensively after graduating from college. He took a vacation to Europe with his girlfriend at the time, and immediately caught the *travel bug*. He decided to work remotely as a software engineer and spent about two years doing so, mainly spending time in Australia and doing side work as a tutor.

Since he moved back to the U.S., donor 5448 has settled down in to a more structured, regular job as a senior level software engineer at a leading technology company. His current daily goal is to focus on his favorite hobbies: playing guitar and tennis, woodworking, and taking a sailing class. Donor 5448 is a sweet, kind, deeply intelligent person who we are happy to have in our program.

Interviewed by Lauren A. and Marisa S.

10/6/17



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DONOR PROFILE: 5448

The past and current personal and family medical history, physical examination, and laboratory test results determine that donor **5448** is eligible and approved for semen donation at THE SPERM BANK OF CALIFORNIA. This profile was prepared in **APRIL 2018**

PERSONAL INFORMATION

- Identity-Release[®] Program: **Yes**
- Month/year of birth: **December 1988**
- Education: **Bachelor's degree, Physics**
- Current occupation: **Software engineer**
- Ethnic origin: **Chinese**
- Religion born into: **None**
- Religion practicing: **None**

PHYSICAL CHARACTERISTICS

- Height: **5'7"**
- Weight: **144 lbs**
- Hair color: **Black**
- Hair type: **Straight**
- Eye color: **Light brown**
- Complexion: **Olive**
- Body type: **Medium**
- Blood group/Rh: **A+**
- Baby photo available: **Yes**
- Other distinguishing features:

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: **D: Allergies to cat dander and dust at 24, treated with avoidance, managed. B: Allergies to dust at 15, treated with avoidance, managed.**

Gastrointestinal: **MGF: Hepatitis B at 34, treated with medication, progressed to liver cancer. MGF: Liver cancer at 53, treated with medication, cause of death at 54. PGF: Pancreatic cancer at 92, no treatment, cause of death at 92.**

Heart: **F: High cholesterol at 56, treated with exercise, diet change, resolved.**

Muscles/Bones/Joints: **PGM: Rheumatoid arthritis at 55, treated with medication, managed until death.**
Neurological: **MGM: Cognitive decline at 76, no treatment, ongoing until death at 83. PGM: Cognitive decline at 80, no treatment, ongoing until death at 86.**
Sight/Sound/Smell: **D: Right eye: 20/100, Left eye: 20/100 before Lasik procedure. Now both eyes 20/20.**
Skin: **D: Acne at 12, treated with medication and diet change, resolved. B: Acne at 13, treated with medication, resolved. M: Eczema at 42, treated with medication, resolved. MGM: Eczema in 40's, treated with medication, resolved.**
Cancer (see above): **MGF: Liver cancer, PGF: Pancreatic cancer.**

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

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

GENETIC SCREENING RESULTS: ALL TEST VALUES IN NORMAL RANGE

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

Cystic Fibrosis: (> 500 mutations)	No mutation detected
Spinal Muscular Atrophy (SMA):	Two copies of SMN1 detected (Normal)
Hemoglobinopathies/Thalassemia:	No abnormal hemoglobin detected (including sickle hemoglobin); No evidence of thalassemia

DONOR NARRATIVE: 5448

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 think conveying an individual's personality via a written monologue is extremely difficult. As somebody who loves to have conversations with friends, I think that so much more can be communicated when two people sit down and have a deep conversation.

The most common thing that my friends volunteer about me is that I'm a great listener. I like learning about other people's internal lives, empathizing with their problems, and just generally getting to knowing them on a deeper level. I find other people's thoughts and experiences fascinating, especially if they come from a different background than myself.

My girlfriend says that my best qualities are that I'm a good listener, calm, mature, and friendly to people. I feel like the "calm" and "mature" parts are definitely something that I've developed more so over the past few years, now that I'm in my late 20s.

A lot of my friends describe me as rational. I try to make decisions based on a careful consideration of the pros and cons of each side, and try to not let my emotions cloud my thinking. The downside of this is that I can frequently be a bit indecisive, taking a while to choose between two close alternatives.

Some of my friends describe me as funny and playful (I'd certainly like to think so!). I love to make people laugh. The type of humor I have is mostly observational. I get a kick out of giving and getting good-natured ribbing, and playing pranks.

What are your interests and talents?

When I was young, I loved exploring the woods near my home with my friends, and building things using Legos. Today, I still love exploring different neighborhoods in my city by foot, and discovering new cafes and parks. I love traveling and experiencing different cultures, and have spent significant time abroad in Australia, Europe, and Asia. I have a desire to experience as much as I can in terms of travel and learning about other cultures. I recently started learning how to sail with the long term goal of one day sailing across the ocean with a group of friends.

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

Two of my major goals when I was a teenager were to graduate with a degree in a challenging subject from a well-regarded university, and to develop career skills that were highly valued in the marketplace. I was able to achieve both of those by my early 20s, and now I want to focus more on developing my personal skills and personal relationships. In five years I hope to be better in all of my athletic, artistic, and linguistic pursuits. In ten years I hope to have settled down and started a happy family with a future wife.

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

Math: I majored in physics at an Ivy League university and scored 800 on the math section of the SAT.

Mechanical: I'm pretty handy around the house and have done minor projects like replacing bathroom fixtures.

Athletic: As a result of working out multiple times a week, I'm pretty fit and strong. I also play tennis regularly, and have gotten pretty good at it.

Musical, Artistic, Creative: I love drawing and have taken multiple college-level courses in visual arts.

Language (what languages besides English do you speak?): I speak conversational Chinese and Spanish and I'm planning to learn another language in the next few years.

Writing: I'm really good at writing about technical topics. A blog post I wrote was recently quoted in a major financial publication. I scored 800 on the writing section of the SAT.

Literature: I read every day before going to bed. Most of the time this is nonfiction instead of "literature". I scored 800 on the critical reading section of the SAT.

Science: I love science and pursued my love of science in high school and college, when I published a paper in a well-known scientific journal.

Please list a few of your favorite:

Movies: The Godfather, Forrest Gump, WALL-E

Books/Authors: Kurt Vonnegut, Matt Ridley, Michael Lewis

Albums/Musicians/Performances: Red Hot Chili Peppers, Third Eye Blind

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

I've always wanted to have children. Ideally, that would happen in the context of raising a family. But since I don't know what the future holds, being a sperm donor is a way to relieve me of that pressure.

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

If I were in the shoes of the donor-conceived adult, I would probably be curious about who my donor was. So it only seems right that any future offspring should have the option of finding out who I am.

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

To the families I'd say: I know that choosing the right donor must be an incredibly difficult decision. I wish you the best of luck in making that choice, and in bringing a new life into the world!

To any potential offspring: I hope you have a happy childhood and a fulfilling life. If you ever decide to meet me once you turn 18, I look forward to our first conversation!



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HEALTH PROBLEMS DONOR 5448

FAMILY MEMBER	HEALTH PROBLEM	TREATMENT/RESOLUTION
Donor	Acne	Age at onset/diagnosis: 12 Treatment: Medication, diet changes Outcome: Resolved
	Allergies <i>Cat dander & dust</i>	Age at onset/diagnosis: 24 Treatment: Avoidance Outcome: Managed
Brother	Acne	Age at onset/diagnosis: 13 Treatment: Medication Outcome: Resolved
	Allergies <i>Dust</i>	Age at onset/diagnosis: 15 Treatment: Avoidance Outcome: Managed
Mother	Eczema	Age at onset/diagnosis: 42 Treatment: Medication Outcome: Resolved
Father	High Cholesterol	Age at onset/diagnosis: 56 Treatment: Exercise, diet change Outcome: Resolved
Maternal Grandfather	Hepatitis B	Age at onset/diagnosis: 34 Treatment: Medication Outcome: Progressed to liver cancer
	Liver Cancer	Age at onset/diagnosis: 53 Treatment: Medication Outcome: Cause of death at 54

Maternal Grandmother	Eczema	Age at onset/diagnosis: 40s Treatment: Medication Outcome: Resolved
	Cognitive decline	Age at onset/diagnosis: 76 Treatment: None Outcome: Ongoing until death at 83
Paternal Grandfather	Pancreatic Cancer	Age at onset/diagnosis: 92 Treatment: Elected no treatment Outcome: Cause of death at 92
Paternal Grandmother	Rheumatoid Arthritis	Age at onset/diagnosis: 55 Treatment: Medication Outcome: Managed until death
	Cognitive decline	Age at onset/diagnosis: 80 Treatment: None Outcome: Ongoing until death at 86

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).

Upon review of the available family medical history information from this donor, the risk for similar health problems occurring in offspring is not expected to exceed the risk in the general population.

Cynthia Kane, M.S., C.G.C.
Genetic Counselor