

OUR SUPER HERO

As the Orion team, we have designed a new superhero that does not experience the stresses and problems that astronauts experience in space. When we designed this superhero we inspired from:

1-Tardigrada:



(<https://science.nasa.gov/tardigrade-moss>)

Tardigrada has heat resistance and it doesn't have excretory and circulatory system. It is protected against radiation with the help of Dsup protein. Cryptobiosis is a living condition that an organism enters in response to adverse environmental conditions such as desiccation, freezing, and lack of oxygen.

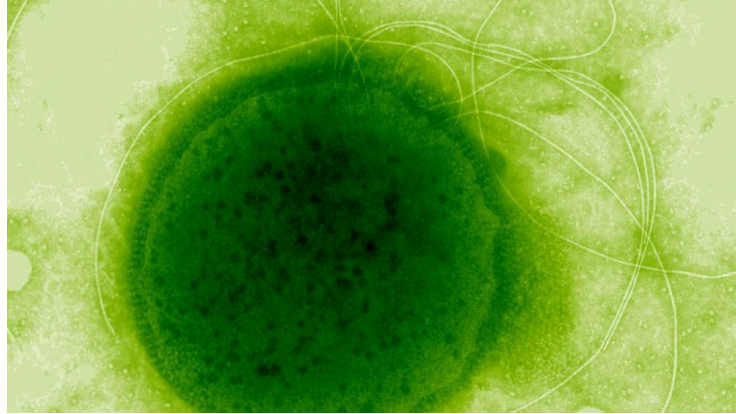
2-Super Mice:



(<https://www.webtekno.com/nasa-super-fareler-uzay-istasyonu-dunya-h83427.html>)

We decided to use this super mice to prevent bone and muscle loss by using this genetically modified super mice who sent to the International Space Station.

3-Thermococcus Gammatolerans:



(<https://evrimagaci.org/radyasyona-en-dayanikli-canli-thermococcus-gammatolerans-4045>)

It is the most resistance organism to radiation. We designed the superhero using the characteristics of these 3 living things or organisms.

This is our superhero. It is extraordinary. It can stand high radiation, temperature and non-gravity. We hope you like it.



(https://www.google.com.tr/imgres?imgurl=https%3A%2F%2Fd.furaffinity.net%2Fart%2Fevilart%2F1426269371%2F1426269371.evilar_t_chameleon.jpg&imgrefurl=https%3A%2F%2Fwww.furaffinity.net%2Fview%2F159959)

73%2F&tbnid=TS3KWFa1KG_4rM&vet=12ahUKEwjM0KS5v7_6AhWmi_0HHXY3A7wQMygOegUIARCCAg..i&docid=QRXpNIBN9IUN6M&w=905&h=1280&itg=1&q=chameleon%20space&hl=tr-tr&client=safari&ved=2ahUKEwjM0KS5v7_6AhWmi_0HHXY3A7wQMygOegUIARCCAg)