

Safety Data Sheet

Human GLP2R-Strep full length protein-synthetic nanodisc

Cat#: orb2668959

1. Product Information

Product name: Human GLP2R-Strep full length protein-synthetic nanodisc

Catalog number: orb2668959

2. Composition/ Information on Ingredients

The product contains no substances which at their given concentration, are hazardous to health.

We recommend handling all chemicals with caution.

3. Hazard Identification

Although this product does not contain any known hazard ingredients, usual precautions are to be taken when handling.

4. First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.

Ingestion: Seek Medical Advice.

5. Fire Fighting Measures

Firefighting instructions

As in any fire, wear self-contained breathing apparatus for firefighting if necessary.

Flammable properties and hazards

No data available.

Hazardous combustion products

No data available.

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media

A solid water stream may be inefficient.

6. Accidental Release Measures

Environmental precautions

Avoid release into the environment.

Released or spilled

Avoid raising and breathing dust and provide adequate ventilation. As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator, and appropriate personal protection.

Transfer to proper chemical waste container for disposal.

7. Handling and Storage

Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed.

Avoid breathing.

Avoid prolonged or repeated exposure.

Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place.

Recommended storage temperature -80°C.

8. Exposure Controls/ Personal Protection

Personal protective equipment

Compatible chemical-resistant gloves.

Eye wash station in work area.

Lab coat.

Safety glasses.

Eye protection

Safety glasses

Hand protection

Compatible chemical-resistant gloves

Skin and body protection

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Specific engineering controls

Use mechanical exhaust or laboratory fume hood to avoid exposure.

9. Physical and Chemical Properties

Physical states	solid
Color	No data
Melting point/freezing point	No data
Boiling point	No data
Flash point	No data
Ignition temperature	No data
Auto-ignition temperature	No data
Lower explosion limit	No data
Upper explosion limit	No data
Vapor pressure	No data

Density	No data
Water solubility	No data
Partition coefficient	No data
Relative vapor density	No data
Odor	No data
Odor Threshold	No data
Evaporation rate	No data

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to avoid: No data available.

Materials to avoid: Strong oxidizing agents.

Hazardous decomposition products:

Carbon oxides

Hydrogen chloride gas

Sodium oxides

Possibility of hazardous reactions: No data available.

11. Toxicological Information

No information found

12. Ecological Information

No information found

13. Disposal Considerations

Waste disposal method Dispose in accordance with local, state, and federal regulations

14. Transportation information

DOT: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

15. Regulatory information

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contain all the information required by the Controlled Products Regulations.

16. Other information

The information above is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product regarding appropriate safety precautions. It does not represent any guarantee of the property of the product.