



### GroPep Bioreagents Pty Ltd

Publication date: March 2022 Revision date: March 2027

### **SAFETY DATA SHEET**

Section 1 Identification: Product identifier and chemical identity

Product Name: Human ProIGF-II E (138-156) antiserum

Description: Freeze-dried preparation of a polyclonal antiserum prepared from rabbits

immunised with a 19 amino acid peptide derived from the C terminus of the E

domain of human IGF-II E linked to diphtheria toxoid

CAS number: None

Use of Substance: Laboratory chemical.

This product is not intended for human or therapeutic use

Company GroPep Bioreagents Pty Ltd

PO Box 10065

Adelaide Business Centre

Adelaide SA 5000

Australia

Telephone: +61 (0) 8 7222 1051

Product Codes: PAAX1

Section 2 Hazard Identification

Classification: Not a hazardous substance or mixture.

GHS classification: Does not meet the classification criteria of NICNAS, EC Directives

67/548/EEC, 1999/45/EC or 1272/2008

GHS labelling: Does not need to be labelled in accordance with EC directives or respective

national laws.

Special hazards: None

Section 3 Composition and information on ingredients

Human ProIGF-II E (138-156) antiserum 95% w/w

Section 4 First Aid Measures

Inhalation: If dust is inhaled, remove from contamination. Encourage patient to blow

nose to ensure clear breathing passage. If irritation or discomfort occurs,

seek medical attention

Skin contact: In case of contact with skin, wash the affected area with soap and water. If

irritation or discomfort occurs, seek medical attention

Eye contact: In case of contact with eyes, flush thoroughly with water and seek medical

attention

Ingestion: In case of accidental swallowing, rinse the mouth with water and seek

medical attention

**Fire-Fighting Measures** 

Protection against fire: No special requirements

Suitable extinguishing media: Water Spray, Dry Chemical powder or appropriate foam

Unsuitable extinguishing media: None Hazardous combustion products: None

Section 5

## GroPep Bioreagents Pty Ltd



Section 6 Accidental Release Measures

Personal Precautions: See Section 8

Cleaning Method: Carefully sweep up powder, place in a closed container and hold for waste

disposal. Wash area thoroughly with water after clean-up is complete

Section 7 Handling and Storage

Handling: Avoid generating or breathing dust. Limit all unnecessary personal contact.

Standard laboratory practices recommended

Storage: Store at 2 - 8°C

Section 8 Exposure Controls / Personal Protection

Eye Protection: Safety glasses or goggles required

Hand Protection: Wear general protective gloves e.g. light weight rubber gloves

General Hygiene: Handle in accordance with good industrial hygiene and safety practices

Section 9 Physical and Chemical Properties

Appearance: White/creamy, odourless crystalline powder

Solubility: Soluble in water

Section 10 Stability and Reactivity

Reactivity: No data available

Stability: Stable under normal conditions

Conditions to Avoid:
Incompatible material:
Hazardous decomposition:
None known
None known

Section 11 Toxicological Information

Acute Toxicity: No known significant effect Irritation: May irritate skin and/or eye Sensitization: No known significant effect Carcinogenicity: No known significant effect Mutagenicity: No known significant effect Teratogenicity: No known significant effect No known significant effect

Section 12 Ecological Information

Ecotoxicity: The substance is readily biodegradable

No known data

Section 13 Disposal Considerations

Waste Disposal: Handle in accordance with local, state and federal regulations

Section 14 Transport Information

Transport Regulations: Not subject to current regulations for transport of hazardous materials

according to IATA, IMDG, DOT, ADR/RID/ADN



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### Section 15 Regulatory Information

Not classified as hazardous according to OHS/SARA/CWA/CAA Not classified as hazardous according to EC 1272/2008

Section 15 Other Information

#### **Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification.