

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING	
1.1 Product Identifiers	
Product Name	P-Selectin Fragment
Product No.	NB-02-2052
1.2 Relevant identified uses of the substance or mixture and uses advised against.	<i>For research use only. Not for use in therapeutic or diagnostic applications without the expressed written authorization of Neo Biotech.</i> Do not pipette by mouth. Handle laboratory reagents in accordance with Good Laboratory Practices.
1.3 Details of the supplier of the safety data sheet	
Company	Neo Biotech 74, rue des Suisses 92000 Nanterre - France
Telephone	+33 9 77 40 09 09
Fax	+33 9 77 40 10 11
E-mail Address	info@neo-biotech.com
Website	https://www.neo-biotech.com/fr/
1.4 Emergency Telephone Number	

SECTION 2. HAZARDS IDENTIFICATION	
2.1 Classification of the substance or mixture	
2.1.1 Regulation (EC) No. 1272/2008 (CLP)	Not a hazardous mixture according to Regulation (EC) No 1272/2008 (CLP)
2.1.2 Additional Information	Not applicable
2.2 Label Elements	
Labelling according to Regulation (EC) No. 1272/2008 [CLP]	
Product Name	TGF beta Recombinant protein
Hazard Pictogram (s)	None assigned
Signal Word (s)	None assigned
Hazard Statement (s)	None assigned
Precautionary Statement (s)	None assigned
Supplemental Hazard information (EU)	None assigned
2.3 Other Hazards	None assigned

SECTION 3. FIRST AID MEASURES	
3.1 Description of first aid measures	
Inhalation	If inhaled, move the victim to fresh air, rest and maintain a half-upright position. Use artificial respiration if necessary. Immediately seek medical attention.
Skin Contact	If skin contact occurs, remove contaminated clothes, rinse skin with plenty of cold water or shower. Seek medical attention.
Eye Contact	If eye contact occurs, first rinse with plenty of cold water for several minutes, then immediately seek medical attention.
Ingestion	If ingested, rinse mouth. Do not induce vomiting. Give plenty of water to drink. Immediately seek medical attention.
Self-protection of the first aider	Wear appropriate personal protective equipment
3.2 Indication of any immediate medical attention and special treatment needed	Call an internal person trained in First Aid if available or contact a physician.

SECTION 4. FIREFIGHTING MEASURES	
4.1 Extinguishing media	As appropriate for surrounding fire
4.2 Special hazards arising from the substance or mixture	May emit toxic fumes under fire conditions.
4.3 Advice for firefighters	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 5. ACCIDENTAL RELEASE MEASURES	
5.1 Personal precautions, protective equipment, and emergency procedures	Ensure adequate ventilation. Wear appropriate Personal Protective Equipment e.g., laboratory coat, gloves, safety glasses, and mask.
5.2 Environmental Precautions	Not determined
5.3 Methods and materials for containment and cleaning up	Use an appropriate spill absorbent kit as instructed by the manufacturer. Alternatively mop up with an absorbent material and hold for waste disposal.

SECTION 6. HANDLING AND STORAGE	
6.1 Precautions for safe handling	Wear personal protective equipment. Wash thoroughly after handling. Do not use it if skin is cut or scratched. Avoid contact with eyes, skin, and clothing. Do not eat, drink, or smoke when using this product.
6.2 Conditions for safe storage, including any incompatibilities	Store at temperatures and conditions as indicated on the product label.
6.3 Specific end use (s)	For research use only. Not for use in therapeutic or diagnostic applications without the expressed written authorization of Neo Biotech.

SECTION 7. EXPOSURE CONTROLS/PERSONAL PROTECTION	
7.1 Control Parameters	Not determined
7.2 Appropriate engineering controls	Ensure adequate ventilation.
7.3 Personal protective equipment	
Eye/Face Protection	Approved safety glasses
Hand Protection	Standard laboratory rubber or latex gloves
Skin Protection	A laboratory coat is recommended
Respiratory Protection	None required
7.4 Environmental Exposure Controls	Not determined

SECTION 8. PHYSICAL AND CHEMICAL PROPERTIES	
8.1 Information on basic physical and chemical properties	
Appearance	Liquid
Color	Colorless
Odor	Not determined
Odor threshold (ppm)	Not determined
pH	4.8
Melting point / Freezing point	Not determined
Initial boiling point and boiling range	Not determined
Flash point (°C)	Not determined
Evaporation rate	Not determined
Flammability (solid, gas)	Not determined
Upper/lower flammability or explosive limits	Not determined
Vapour pressure	Not determined
Vapour Density	Not determined
Relative Density	Not determined

Solubility(ies)	Not applicable
Partition coefficient: (n-octanol/water)	Not determined
Auto ignition temperature (°C)	Not determined
Decomposition temperature (°C)	Not determined
Viscosity (mPa.s)	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined
8.2 Other information(s)	Not determined

SECTION 9. STABILITY AND REACTIVITY

9.1 Reactivity	Not determined
9.2 Chemical Stability	Stable under recommended storage conditions (-20 °C)
9.3 Possibility of hazardous reactions	Not determined
9.4 Conditions to avoid	Not determined
9.5 Incompatible materials	Not determined
9.6 Hazardous decomposition products	Not determined

SECTION 10. TOXICOLOGICAL INFORMATION

10.1 Information on toxicological effects	
<u>Acute toxicity</u>	Not determined
Ingestion	Not determined
Inhalation	Not determined
Skin Contact	Not determined
Eye Contact	Not determined
Skin corrosion/irritation	Not determined
Serious eye damage/eye irritation	Not determined
Respiratory or skin sensitization	Not determined
Germ cell mutagenicity	Not determined
Carcinogenicity	Not determined
Reproductive toxicity	Not determined
Summary of evaluation of the CMR properties	Not determined
STOT – Single exposure	Not determined
STOT- Repeated exposure	Not determined
Aspiration hazard	Not determined
10.2 Other information	Not determined

SECTION 11. ECOLOGICAL INFORMATION	
11.1 Toxicity	Not determined
11.2 Persistence and degradability	Not determined
11.3 Bioaccumulative potential	Not determined
11.4 Mobility in soil	Not determined
11.5 Results of PBT and vPvB assessment	Not determined
11.6 Other adverse effects	Not determined
11.7 Additional information	Not determined

SECTION 12. DISPOSAL CONSIDERATIONS	
Waste Treatment Methods	Each disposal facility must determine proper disposal methods of the substance or mixture and any contaminated packaging to comply with Local and National Environment Regulations.

SECTION 13. TRANSPORT INFORMATION	
13.1 UN Number	Not classified as hazardous for transport
13.2 UN Proper Shipping Name	Not determined
13.3 Transport hazard class (es)	Not applicable
13.4 Packing Group	Not applicable
13.5 Environmental Hazards	Not determined
13.6 Special Precautions for User	Refer to section 7
13.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable

SECTION 14. REGULATORY INFORMATION	
This safety data sheet complies with the requirements of Regulation (EU) 2015/830	
14.1 Safety, health and environmental Regulations/legislation specific or the substance or mixture	Not determined
14.2 Chemical Safety Assessments	A CSA has not been carried out



The information provided herein is believed to be correct as of the date hereof but does not purport to be all-inclusive and shall be used only as a guide. The information present in this document is based on the present state of our knowledge and is applicable to the product regarding appropriate safety precautions. The recipient of our products is responsible for observing any National Laws and guidelines applicable.