

**Section 1-Identification of Substance/ Identification of Company**

|                   |  |
|-------------------|--|
| Product name      | Human EFNA1/EPLG1/LERK1/TNFAIP4 (Fc tag)<br>recombinant protein          |
| Product Cat. No.  | 519839   |
| Chemical Formula: | Not available  |
| Supplier:         | NovoPro Bioscience Inc.<br>Phone: 86-21-61842887<br>Fax: 86-213-536-6391 |

**Section 2-Composition / Information on Ingredients**

|                        |   |
|------------------------|---|
| Substance/Preparation: | Substance   |
| Ingredient Name        | Human EFNA1/EPLG1/LERK1/TNFAIP4 (Fc tag)<br>recombinant protein |
| SARA 313               | No  |

**Section 3- Hazards Identification**

|  |  |
|--|--|
| Classification   | This substance/mixture is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) |
| GHS Label elements, including precautionary statements |  |
| Signal Word  | Not classified   |
| Hazard statement(s)                                    | None.  |
| Precautionary Statement(s)                             | None.  |
| Supplementary Hazard Information                       | May produce an allergic reaction   |
| Hazards not otherwise classified (HNOC)                | Not applicable.  |

For additional information on toxicity, please refer to Section 11.

**Section 4- First Aid Measures**

|                     |   |
|---------------------|---|
| Oral Exposure       | If swallowed, wash out mouth with water provided person is conscious. Call a physician.   |
| Inhalation Exposure | If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.  |
| Dermal Exposure     | In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.                               |
| Eye Exposure        | In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician. |

**Section 5- Fire Fighting Measures**

|                      |  |
|----------------------|--|
| Flash Point          | Not available  |
| Autoignition Temp    | Not available  |
| Flammability         | Not available  |
| Extinguishing Media  |  |
| Suitable             | Carbon dioxide, dry chemical powder, or appropriate foam.<br>Water spray                               |
| Fire Fighting        |  |
| Protective Equipment | Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. |



|                       |               |
|-----------------------|---------------|
| Evaporation Rate      | Not available |
| Viscosity             | Not available |
| Surface Tension       | Not available |
| Partition Coefficient | Not available |
| Decomposition Temp.   | Not available |
| Flash Point           | Not available |
| Explosion Limits      | Not available |
| Flammability          | Not available |
| Autoignition Temp     | Not available |
| Refractive Index      | Not available |
| Optical Rotation      | Not available |
| Miscellaneous Data    | Not available |
| Solubility            | Not available |

### Section 10- Stability and Reactivity

|                                  |   |
|----------------------------------|---|
| Stability                        |   |
| Stable                           | Stable                                      |
| Hazardous Decomposition Products |   |
| Hazardous Decomposition Products | Nature of decomposition products not known. |
| Hazardous Polymerization         |   |
| Hazardous Polymerization         | Will not occur                              |

### Section 11- Toxicological Information

|                                   |   |
|-----------------------------------|---|
| Route of Exposure                 |   |
| Skin Contact                      | Avoid contact with skin.  |
| Eye contact                       | Avoid contact with eyes. May cause slight irritation.                           |
| Inhalation                        | Avoid breathing vapors or mists. May cause irritation of respiratory tract.     |
| Ingestion                         | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Conditions Aggravated by Exposure | The toxicological properties have not been thoroughly investigated.             |

This product is for experimental uses only. The product has not been completely analyzed and all of the hazards may not be known.

### Section 12- Ecological Information

No data available.

### Section 13- Disposal Considerations

|  |  |
|--|--|
| Appropriate Method of Disposal of Substance or Preparation | Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations. |
|--|--|

### Section 14- Transport Information

|                             |   |
|-----------------------------|---|
| DOT                         |   |
| Proper Shipping Name        | None  |
| Non-Hazardous for Transport | This substance is considered to be non-hazardous for transport. |

IATA

Non-Hazardous for Air Transport

Non-hazardous for air transport

**Section 15- Regulatory Information**

US Classification and Label Text

US Statements

Caution: The chemical, physical, and toxicological properties of this product have not been thoroughly investigated.  
Exercise due care.

United States Regulatory information

SARA Listed

No

Canada Regulatory information

WHMIS Classification

This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL

No

NDSL

No

**Section 16- Other Information**

NovoPro corporation MSDS is believed to be correct but only used as a guide for experienced personnel, NovoPro shall not be held liable for any damage resulting from the handling or from contact with the above product.