



## Material Safety Data Sheet (MSDS)

### I. Product Identification

<b>Product Name:</b>	Recombinant Cynomolgus Monkey CD172a Protein, His Tag
<b>Product Catalog:</b>	ALP64510
<b>CAS#:</b>	
<b>Relevant identified uses of the substance and uses advised against:</b>	In vitro preparation, for research use only and cannot be used in human body.

### II. Hazard Identification

<b>Classification of the Substance:</b>	Solid or Liquid.
<b>Label Elements:</b>	The product does not need to be labelled in accordance with EC directives or respective national laws.
<b>Other Hazards:</b>	No additional information available.

### III. Composition/Information on Ingredients

<b>Buffer:</b>	PBS, pH 7.4
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### IV. First Aid Measures

<b>Inhalation:</b>	If inhaled, remove to fresh air. If breathing is difficult, get medical attention.
<b>Ingestion:</b>	If swallowed and person is conscious, rinse out mouth with water. Get medical attention.
<b>Skin Exposure:</b>	Wash affected area with soap and water. Seek Medical attention.
<b>Eye Exposure:</b>	Flush eyes with continuously running water at least 15 minutes. Seek Medical attention.

### V. Fire Fighting Measures

<b>Flash Point:</b>	Data not available.
<b>Autoignition Temperature:</b>	Data not available.
<b>Fire Extinguishing Media:</b>	Water spray, dry chemical, foam, or carbon dioxide.

### VI. Accidental Release Measures

Absorb spill with inert material/absorbent. Decontaminate the spill site following standard procedures. Dispose of waste in accordance with all applicable federal, state, local and provincial environmental regulations per Section 13.

### VII. Handling And Storage

<b>Storage:</b>	Store at 4°C for short term. Store at -20°C to -80°C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Handling:</b>	Dispose of unused product, spilled substance and waste in



accordance with all applicable federal, state, local and provincial environmental and waste regulations.

### VIII. Exposure Controls/Personal

<b>Ventilation System:</b>	A System of local and/or general exhaust is recommended.
<b>Eye Protection:</b>	Goggles or face shield.
<b>Skin And Body Protection:</b>	Respiratory Protection: A respirator is not expected to be required under normal conditions of use. Hand Protection: Wear chemical resistant protective gloves. Eye Protection: Wear appropriate protective safety eye glasses or goggles. Body Protection: Wear lab coat or other protective garments. Remove contaminated clothing promptly.

### IX. Physical And Chemical Properties

To the best our knowledge, the chemical, physical, and toxicological properties of this material have not been thoroughly investigated.

### X. Stability and Reactivity

<b>Stability:</b>	Unknown.
<b>Hazardous Decomposition:</b>	May form carbon dioxide and carbon monoxide.
<b>Conditions to avoid:</b>	No information available.

### XI. Ecological Information

No information available.

### XII. Disposal Considerations

Dispose of in accordance with federal, state and local environmental regulations.

### XIII. Transport

Not dangerous goods. Be available for any mode of transportation.

### Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This product shall be used as research only.

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