

Recombinant Mouse CD172a/SIRPA Protein, C-His

Summary

Catalog No. EMF64004

Tyrosine-Protein Phosphatase Non-Receptor Type Substrate 1, SHP

Substrate 1, Brain Ig-Like Molecule with Tyrosine-Based Activation Motifs,

CD172 Antigen-Like Family Member A, Inhibitory Feceptor SHPS-1,

Alternative Names Macrophage Fusion Receptor, Signal-Regulatory Protein Alpha-1, Sirp-

Alpha-1, Signal-Regulatory Protein Alpha-2, Sirp-Alpha-2, Signal-

Regulatory Protein Alpha-3, Sirp-Alpha-3, CD172a, SIRPA, MFR, SHPS1,

SIRP

Form Lyophilized

Storage buffer Lyophilized from a 0.22 µm filtered solution in PBS, pH 7.4.

Purity > 95% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level $< 1 \text{ EU/}\mu\text{g}$ as determined by LAL test.

Expression system Mammalian Cells

Accession Q6P6I8

Protein length Lys32-Asn373

Nature Recombinant

Predicted molecular weight 38.7 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.





Recombinant Proteins & Antibodies

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image