

Recombinant Mouse CD172a/SIRPA Protein, N-His

Summary

Catalog No. YMF64001

Tyrosine-protein phosphatase non-receptor type substrate 1, SHP

substrate 1, SHPS-1, Brain Ig-like molecule with tyrosine-based activation

Alternative Names motifs, Bit, CD172 antigen-like family member A, Inhibitory receptor

SHPS-1, MyD-1 antigen, Signal-regulatory protein alpha-1, Sirp-alpha-1,

mSIRP-alpha1, p84, CD172a, Sirpa, Bit, Myd1, Ptpns1, Shps1, Sirp

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

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

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P97797

Protein length Gly31-Gly350

Nature Recombinant

Predicted molecular weight 37.66 kDa

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

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

the date of receipt.

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

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





Recombinant Proteins & Antibodies

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



SDS-PAGE

SDS-PAGE for Recombinant Mouse CD172a/SIRPA protein