

Human SIRPB1 Recombinant Protein



RPPB4688

Product Information Protein Information

Product SKU:

RPPB4688

Accession:

O00241

Host:

Sf9, Baculovirus cells.

Protein description:

SIRPB1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (30-371 a.a.) and fused to a 6 aa His Tag at C-terminus containing a total of 348 amino acids and having a molecular mass of 38.0kDa. SIRPB1 shows multiple bands between 40-57kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

SIRPB1, CD172b, SIRP-BETA-1, SIRP-Beta-1 Isoform 3, CD172b Antigen, CD172b.

Formulation:

SIRPB1 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) & 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

EDELQVIQPE KSVSVAAGES ATLRCAMTSL IPVGPIMWFR GAGAGRELIY NQKEGHFPRV TTVSELTKRN
NLDFSISISN ITPADAGTY CVKFRKGSPD DVEFKSGAGT ELSVRAKPSA PVS GPAVRA TPEHTVSFTC
ESHGFSRDI TLKWFKNGNE LSDFQTNVDP AGDSVSYSIH STARVWLTRG DVHSQVICEI AHITLQGDPL
RGTANLSEAI RVPPTLEVQ QPMRAENQAN VTCQVSNFYR RGLQLTWLEN GNVSR TETAS TLIENKDGTY
NWMSWLLVNT CAHRDDVVL T CQVEHDGQQA VSKSYALEIS AHQKEHGSDI THEAALAPTA PLHHHHHH.