

Mouse SPARCL1 Recombinant Protein



RPPB4801

Product Information Protein Information

Product SKU:

RPPB4801

Accession:

P70663

Host:

Sf9, Baculovirus cells.

Protein description:

SPARCL1 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 642 amino acids (17-650 a.a) and having a molecular mass of 71.7kDa. SPARCL1 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sparcl1, Ecm2, hevin, mast9, Sc1, SPARC-like protein 1, Extracellular matrix protein 2, Matrix glycoprotein Sc1.

Formulation:

SPARCL1 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 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:

IPTSTRFLSD HSNPTTATLV TPEDATVPIA GVEATADIEN HPSDKAEKPS ALNSEETHEQSTEQDKTYS
FEVDLKDEED GDGDLSDVPT EGTLLDLQE GTSEPQKSL PENGDFPATVSTSYVDPNQR ANITKGKESQ
EQPVSDSHQQ PNESSKQTQD LKAEESQTQD PDIPNEEEEEEEEEEEEE EPEDIGAPSD NQEEGKEPLE
EQPTSKWEGN REQSDDTLEE SSQPTQISKTEKHQSEQGNQ GQESDSEAEG EDKAAGSKEH IPHTEQQDQE
GKAGLEAIGN QKDTDEKAVSTEPTDAAVP RSHGGAGDNG GGDDSKHGAG DDYFIPSQEF LEAERMHLSL
YYLKYGGGEETTTGESENRR EAADNQEAKK AESSNAEPS DEGNSREHSA GSCTNFQCKR
GHICKTDPQGKPHCVCDPE TCPPAKILDQ ACGTDNQTYA SSCHLFATKC RLEGTKKGHQ
LQLDYFGACKSIPACTDFEV AQFPLRMRDW LKNILMQLYE PNPKHGGYLN EKQRSKVKKI
YLDEKRLLAGHPIELLRD FKKNYHMYVY PVHWQFNELD QHPADRILTH SELAPLRASL
VPMEHCTRFFEECDPNKDK HITLKEWGHG FGIKEEDIDE NLLFLEHHHH HH