

Human SH2D1B Recombinant Protein



RPPB4671

Product Information Protein Information

Product SKU:

RPPB4671

Accession:

O14796

Host:

Sf9, Baculovirus cells.

Protein description:

SH2D1B Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 141 amino acids (1-132a.a.) and having a molecular mass of 16.4kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). SH2D1B is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

SH2 Domain Containing 1B, EWS/FLI1-Activated Transcript 2, EAT-2, EAT2, SH2 Domain-Containing Molecule EAT2, SH2 Domain-Containing Protein 1B, SH2 domain-containing protein 1B, EWS/FLI1-activated transcript 2, EAT-2.

Formulation:

SH2D1B protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 20% 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:

ADPMDLPYYH GRLTKQDCET LLLKEGVDGN FLLRDSSESIP GVLCLCVSFK NIVVYTRIFR EKHGYYRIQT
AEGSPKQVFP SLKELISKFE KPNQGMVVHL LKPIKRTSPS LRWRGLKLEL ETFVNSNSDY VDVLPHHHHH H.