

Human FRZB Recombinant Protein



RPPB3557

Product Information Protein Information

Product SKU:

RPPB3557

Accession:

Q92765

Host:

Sf9, Baculovirus cells.

Protein description:

FRZB produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 302 amino acids (33-325 a.a.) and having a molecular mass of 34.2kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).FRZB is expressed with a 9 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Secreted frizzled-related protein 3, sFRP-3, Frezzled, Fritz, Frizzled-related protein 1, FrzB-1, FRZB, FIZ, FRE, FRP, FRZB1, SFRP3, OS1, FZRB, hFIZ, FRP-3, SFRP3, SRFP3, FRZB-PEN.

Formulation:

The FRZB solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90% 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:

ADPAACEPVR IPLCKSLPWN MTKMPNHLHH STQANAILAI EQFEGLLGTH CSPDLLFFLC AMYAPICTID
FQHEPIKPKC SVCERARQGC EPILIKYRHS WPENLACEEL PVYDRGVCIS PEAIVTADGA DFPMDSSNGN
CRGASSERCK CKPIRATQKT YFRNNYNYVI RAKVKEIKTK CHDVTAVVEV KEILKSSLVN IPRDTVNLYT
SSGCLCPPLN VNEEYIIMGY EDEERSLLLL VEGSIAEKWK DRLGKKVKRW DMKLRHLGLS KSDSSNSDST
QSQKSGRNSN PRQARNHHHH HH.