

Human FRZB Recombinant Protein



RPPB3556

Product Information Protein Information

Product SKU:

RPPB3556

Accession:

Q92765

Host:

Escherichia Coli.

Protein description:

FRZB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 316 amino acids (33-325 a.a) and having a molecular mass of 35kDa.FRZB is fused to a 23 amino acid His-tag at N-terminus & 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:

FRZB protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA 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:

MGSSHHHHHH SGLVPRGSH MGSAAPEVR IPLCKSLPWN MTKMPNHLHH STQANAILAI EQFEGLLGTH
CSPDLLFFLC AMYAPICTID FQHEPIKPKK SVCERARQGC EPILIKYRHS WPENLACEEL PVYDRGVCS
PEAIVTADGA DFPMDSSNGN CRGASSERCK CKPIRATQKT YFRNNYNYVI RAKVKEIKTK CHDVTAVVEV
KEILKSSLVN IPRDTVNLTY SSGCLCPPLN VNEEYIIMGY EDEERSLLL VEGSIAEKWK DRLGKKVKRW
DMKLRHLGLS KSDSSNSDST QSQKSGRNSN PRQARN.