

Product datasheet for TP701082

OriGene Technologies, Inc.

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FRZB (NM_001463) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human frizzled-related protein (FRZB), Ala33-end, with C-

terminal His tag, secretory expressed in HEK293 cells, 50ug

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

A DNA sequence from TrueORF clone, RC206599, encoding the region Ala33-end of FRZB

Tag: C-HIS

Predicted MW: 34.4kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: PBS, pH 7.4, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 001454

Locus ID: 2487

UniProt ID: Q92765, D9ZGF6

RefSeq Size: 2058
Cytogenetics: 2q32.1
RefSeq ORF: 975

Synonyms: FRE; FRITZ; FRP-3; FRZB-1; FRZB-PEN; FRZB1; FZRB; hFIZ; OS1; SFRP3; SRFP3

Summary: The protein encoded by this gene is a secreted protein that is involved in the regulation of

bone development. Defects in this gene are a cause of female-specific osteoarthritis (OA)

susceptibility. [provided by RefSeq, Apr 2010]





Protein Families:

Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein, Stem cell relevant signaling - Wnt Signaling pathway

Product images:



Purified recombinant protein FRZB was analyzed by SDS-PAGE gel and Coomossie Blue Staining.