

Human SFRP4 Recombinant Protein



RPPB4656

Product Information Protein Information

Product SKU:

RPPB4656

Accession:

Q6FHJ7

Host:

Sf9, Baculovirus cells.

Protein description:

SFRP4 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 337 amino acids (19-346 a.a.) and having a molecular mass of 38.9kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). SFRP4 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 4, Secreted Frizzled-Related Protein 4, Frizzled Protein, Human Endometrium, SFRP-4, FRPHE Secreted Frizzled-Related Protein 4; Secreted Frizzled-Related Protein 4, FRP-4, PYL, SFRP4, FRPHE.

Formulation:

SFRP4 protein solution (0.5mg/ml) contains 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:

ADPVRGAPCE AVRIPMCRHM PWNITRMPNH LHHSTQENAI LAIEQYEELV DVNCSAVLRF FLCAMYAPIC
TLEFLHDIPIK PCKSVCQRAR DDCEPLMKMY NHSWPESLAC DELPVYDRGV CISPEAIVTD LPEDVKWIDI
TPDMMVQERP LDVDCKRLSP DRCKCKVKP TLATYLSKNY SYVIHAKIKA VQRSGCNEVT TVVDVKEIFK
SSSPIPRTQV PLITNSSCQC PHILPHQDVL IMCYEWSRSM MLLENCLVEK WRDQLSKRSI QWEERLQEQR
RTVQDKKTA GRTRSNNPPK PKGKPPAPKP ASPKKNIKTR SAQKRTNPKR VHHHHHHH