

Secreted Frizzled-Related Protein 4 Human Recombinant, sf9

Item Number	rAP-4727
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,
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
Uniprot Accession Number	Q6FHJ7
Amino Acid Sequence	ADPVRGAPCE AVRIPMCRHM PWNITRMPNH LHHSTQENAI LAIEQYEELV DVNCSAVLRF FLCAMYAPIC TLEFLHDIPIK PCKSVCQRRAR DDCEPLMKMY NHSWPESLAC DELPVDYDRGV CISPEAIVTD LPEDVKWIDI TPDMMVQERP LDVDCKRLSP DRCKCKKVKP TLATYLSKNY SYVIHAKIKA VQRSGCNEVT TVVDVKEIFK SSSPIPRQTQV PLITNSSCQC PHILPHQDVL IMCYEWRSRM MLENCLVEK WRDQLSKRSI QWEERLQEQR RTVQDKKKTAA
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	SFRP4 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**