

Product datasheet

Recombinant Human SF20 protein ab185412

Description

Product name	Recombinant Human SF20 protein	
Purity	> 95 % SDS-PAGE. Purity is determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/ng	
Expression system	Escherichia coli	
Accession	Q969H8	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMSEPTTVAFDVRPGGVVH SFSHNVGPGDKY TCMFTYASQGGTNEQWQMSLGTSEDHQHFTCTWRPQG KSYLYFTQFKAE VRGAEIEYAMAYSKAAFERESDVPLKTEEF EVTKTAVAHKPGAFKAELSKLVIVAKASRTEL	
Predicted molecular weight	18 kDa including tags	
Amino acids	32 to 173	
Tags	His tag N-Terminus	
Additional sequence information	Mature protein.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab185412** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8
Constituent: 100% PBS

Lyophilized from a 0.2 µM filtered solution.

Reconstitution Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 3X PBS. After reconstitution aliquot and store at < -20 degrees, avoid freeze/thaw cycles.

General Info

Tissue specificity Expressed in synovial tissue. Found in synovial fluid of patients with arthropaties.

Sequence similarities Belongs to the UPF0556 family.

Cellular localization Secreted. Endoplasmic reticulum-Golgi intermediate compartment.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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