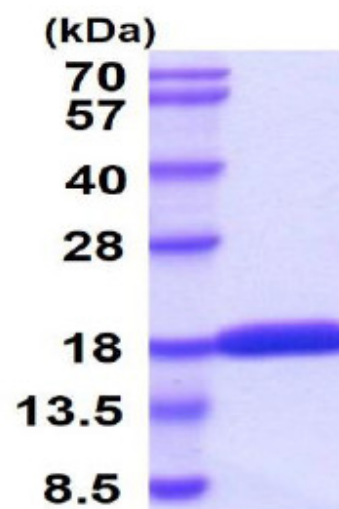


AR09114PU-L

Recombinant human C19orf10 / SF20 (aa 33-173), His-tagged

Alternate names:	C19orf10, IL-25, Interleukin-25, Stromal cell-derived growth factor SF20
Quantity:	0.5 mg
Concentration:	1.0 mg/ml (determined by Bradford assay)
Background:	SF20/IL25, originally identified as a product of bone marrow-derived stromal cells, was previously thought to support proliferation of lymphoid cells and was designated as interleukin. However, this activity has not been reproducible and the function of this protein is currently unknown.
Uniprot ID:	Q969H8
NCBI:	NP_061980.1
GeneID:	56005
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >95% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol
Description:	Recombinant human SF20/IL25 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques, after refolding of the isolated inclusion bodies in a renaturation buffer. AA Sequence: MGSSHHHHHH SSGLVPRGSH MSEPTTVAFD VRPGGVVHSF SHNVGPGDKY TCMFTYASQG GTNEQWQMSL GTSEDHQHFT CTIWRPQGKS YLYFTQFKAE VRGAEIEYAM AYSKAAFERE SDVPLKTEEF EVTKTAVAHK PGAFKAELSK LVIVAKASRT EL Molecular weight: kDa (162 aa)
Storage:	Store (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Weiler T., et al. (2007) Arthritis Res Ther. 9, R30. Tulin E.E., et al. (2001) J. Immunol.167(11):6338-47.

Pictures:



15% SDS-PAGE (3ug)