

## Recombinant Human C19ORF10, His-tagged

Cat. No. C19ORF10-27515TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant full length Human SF20 fused to a His tag at the N-terminus; 162 amino acids; 18kDa.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Description</b>	The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was considered an interleukin. However, this activity has not been reproducible and the function of this protein is currently unknown.
<b>Conjugation</b>	HIS
<b>Tissue specificity</b>	Expressed in synovial tissue. Found in synovial fluid of patients with arthropaties.
<b>Form</b>	Liquid
<b>Purity</b>	>95% by SDS-PAGE
<b>Storage buffer</b>	Preservative: None Constituents: 20% Glycerol, 20mM Tris HCl, pH 8.0
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Sequences of amino</b>	MGSSHHHHHH SSGLVPRGSH MSEPTTVAFD VRPGGVVHSF SHNVGPGDKY

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<b>acids</b>	TCMFTYASQG GTNEQWQMSL GTSEDHQHFT CTIWRPQGKS YLYFTQFKAE VRGAEIEYAM AYSKAAFERE SDVPLKTEEF EVTKTAVAGR PGAFKAELSK LVIVAKASRT EL
<b>Sequence Similarities</b>	Belongs to the UPF0556 family.
<b>Full Length</b>	Full L.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	C19orf10 chromosome 19 open reading frame 10 [ Homo sapiens ]
<b>Official Symbol</b>	C19ORF10
<b>Synonyms</b>	C19ORF10; chromosome 19 open reading frame 10; IL27, IL27w, interleukin 27 working designation; UPF0556 protein C19orf10; IL 25; IL 27; IL25; R33729_1; SF20;
<b>Gene ID</b>	56005
<b>mRNA Refseq</b>	NM_019107
<b>Protein Refseq</b>	NP_061980
<b>MIM</b>	606746
<b>Uniprot ID</b>	Q969H8
<b>Chromosome Location</b>	19p13.3
<b>Pathway</b>	Activation of Chaperones by IRE1alpha, organism-specific biosystem; Diabetes

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pathways, organism-specific biosystem; Unfolded Protein Response, organism-specific biosystem;

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