



Chromosome 19 Open Reading Frame 10 (IL-25, SF20), His-Tag, human recombinant (rHuSF20-His)

Catalog No: 97347
Lot No: XXXXX
Source: *E. coli*
Synonyms: C19orf10, Interleukin-25, IL-25, IL25, IL27, IL-27, IL27w, IL-27w, Stromal cell-derived growth factor SF20, UPF0556 protein C19orf10, chromosome 19 open reading frame 10

Background

SF20 plays a role in proliferation of lymphoid cells and is considered an interleukin. SF20 was initially identified as a product of bone marrow-derived stromal cells.

Description

SF20 human recombinant produced in *E. coli* is single, a non-glycosylated, polypeptide chain containing 162 amino acids (33-173) and having a total molecular mass of 18 kDa. C9orf10 is fused to 20 amino acids His Tag at N-terminus and purified by proprietary chromatographic techniques.

Physical Appearance

Sterile filtered clear solution.

Formulation

C9orf10 is supplied in 20 mM Tris HCL pH 8 and 20% glycerol.

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. Please avoid freeze thaw cycles.

Purity

Greater than 95.0% by SDS-PAGE.

Usage

This product is offered by Biomol for research purposes only. Not for diagnostic purposes or human use. It may not be resold or used to manufacture commercial products without written approval of Biomol GmbH.