



本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

SF20/IL25, 33-173aa, Human, His-Tagged, Recombinant, E.coli

产品货号: TP03911

第三版

别名:Stromal cell-derived growth factor, C19orf10, IL25, UPF0556, IL27, IL27w

描述:SF20/25, 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. Recombinant human SF20/IL25 protein, fused to His-tag at Nterminus, was expressed in E.coli and purified by using conventional chromatography techniques, after refolding of the isolated inclusion bodies in a renaturation buffer.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol

分子量:18 kDa (162 aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMSEPTTVAFDVRPGGVVHSFSHNVGPGDKYTCMFTYASQGGTNEQWQMSLGTSEDH
QHFTCTIWRPQGKSYLYFTQFKAIEYAMAYSKAAFERESDVPLKTEEFVTKTAVAHPRGAFKAELSKLVIVAKAS
RTEL

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.