



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。

PLSCR1, 1-288aa, Human, His tag, E.coli

产品货号: TP03438

第三版

别名: Phospholipid scramblase 1, MMTRA1B

描述: Phospholipid scramblase 1, also known as PLSCR1, may play a role in the antiviral response of interferon (IFN) by amplifying and enhancing the IFN response through increased expression of select subset of potent antiviral genes. This protein may contribute to cytokine-regulated cell proliferation and differentiation. Recombinant human PLSCR1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 30% glycerol, 1mM DTT

分子量: 33.8 kDa (308aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMDKQNSQMNASHPETNLPVGYPPQYPPTAFQGPPGYSGYPGPQVSYPPPPAGHSGPGP
AGFPVPNQPVYNQPVYNQPVGAAGVPWMPAPQPPLNCPGLEYLSQLIDQILIHQQIELLEVLTFETNNKYEIKNSFGQR
VYFAAEDTDCCTRNCCGSPRPFTLRIIDNMGQEVITLERPLRCSGCCPCCLQEIEIQAPPGVPIGYVIQTWHPCLPKFTIQN
EKREDVLKISGPCVVCSCCGDVDFEIKSLDEQC VVGKISKHWTGILREAFTDADNFGIQFPLDLVK

纯度: > 95% by HPLC

浓度: 0.5 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.