

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

SERPINB4, 1-390aa, Human, His tag, E.coli

产品货号: TP03900

第三版

别名: Serpin B4, LEuPIN, PI11, SCCA-2, SCCA1, SCCA2

描述: SERPINB4 also known as serpin B4, belongs to the serpin family. This protein May act as a protease inhibitor to modulate the host immune response against tumor cells. Recombinant human SERPINB4, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid, In Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT

分子量: 47.2kDa (413aa) confirmed by MALDI-TOF

序列:

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MGSSHHHHHHSSGLVPRGSHMGSMNSLSEANTKFMFDLFQQFRKSKENNIFYSPISITSALGMVLLGAKDNTAQQISKVL
HFDQVTENTTEKAATYHVDRSGNVHHQFQKLLTEFNKSTDAYELKIANKLFGKTYQFLQEYLDAIKKFYQTSVESTDFA
NAPEESRKKINSWVESQTNEKIKNLPDGTIGNDTTLVLVNAIYFKGQWENKFKKENTKEEFWPNKNTYKSVQMMRQY
NSFNFALLEDVQAKVLEIPYKGDLSMIVLLPNEIDGLQKLEEKLTAEKLEWTSLQNMRETCVDLHLPRFKMEESYDLKD
TLRTMGMVNIFNGDADLSGMTWSHGLSVSKVLHKAFFEVEEGVEAAAATAVVVVELSSPSTNEEFCCNHPFLFFIRQN
KTNSILFYGRFSSP
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纯度: > 95% by HPLC

浓度: 0.5mg/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.