

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。

Tumor necrosis factor receptor superfamily member 6, 26-173aa, Human, His tag, Insect cell

产品货号: TP04346

第三版

别名:FAS, ALPS1A, APO-1, APT1, CD95, FAS1, FASTM, TNFRSF6

描述:FAS, also known as tumor necrosis factor receptor superfamily member 6, belongs to the death receptor subfamily of the TNF receptor superfamily and is designated TNFRSF6. This protein plays a major role in controlling viral infections. While FAS is expressed on most cell types, its cognate ligand (FasL) is restricted to activated T, NK and dendritic cells. The upregulation of FasL and TRAIL on HCMV-infected dendritic cells promotes direct killing of activated T lymphocytes, an action that may preferentially delete HCMV-specific T cells. Moreover, the activation of FasL on HCMV-infected retinal pigment epithelial cells may subvert neutrophil function in HCMV retinitis. Recombinant human FAS, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:17.7kDa (156aa), 18-28kDa (SDS-PAGE under reducing conditions.),

序列:

QVTDINSGLELRKTVTTVETQNLEGLHHDGQFCHKPCPPGERKARDCTVNGDEPDCVPCQEGKEYTDKAHFSSKCRRCRLCDEGHGLEVEINCTRTQNTKCRCKPNFFCNSTVCEHCDPCTKCEHGIIKECTLSNTKCKEEGSRSNLEHHHHHH

纯度:> 95% by HPLC

浓度:0.5mg/ml (determined by Absorbance at 280nm)

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.