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FASLG, 130-281aa, Human, His tag, E.coli

产品货号: TP02093

第三版

别名:Tumor necrosis factor ligand superfamily member 6, APT1LG1, CD178, CD95L, FASL, TNFSF6

描述:Fas ligand, also known as FASLG, belongs to the tumor necrosis factor family and is the ligand for FAS. Both are transmembrane proteins. Interaction of FAS with this ligand is critical in triggering apoptosis of some types of cells such as lymphocytes. Defects in FASLG may be related to some cases of systemic lupus erythematosus (SLE). Recombinant human FASLG protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol

分子量:19.6kDa (173aa)

序列:

MGSSHHHHHHSSGLVPRGSHMQIGHPSPPPEKKELRKVAHLTGKSNSRSMPLEWEDTYGIVLLSGVKYKKGGLVINETGL
YFVYSKVYFRGQSCNNLPLSHKVYMRNSKYPQDLVMMEGKMMSYCTTGQMWARSSYLGA VFNLTSADHLYVNVSESL
VNFEESQTFGLYKL

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.