

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。

COMMD7, 1-200aa, Human, His tag, E.coli

产品货号: TP01681

第三版

别名: COMM domain-containing protein 7, C20orf92, dJ1085F17.3

描述: COMMD7 is a 200 amino acid protein that contains 1 COMM domain. This protein interacts (via COMM domain) with COMMD1 via its COMM domain. It also associates with the NF-kappa-B complex and suppresses its transcriptional activity. COMMD7 is widely expressed with highest expression in lung. Recombinant human COMMD7 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 0.15M NaCl, 10% glycerol, 1mM DTT

分子量: 24.9kDa (223aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGRLHCTEDPVPEAVGGDMQQLNQLGAQQFSALTEVLFHFLTEPKEVERFLAQLS  
EFATTNQISLGLRSIVKSLLLVPNGALKKSLTAKQVQADFITLGLSEEKATYFSEKWKQNAPTTLARWAIGQTLMINQLIDM  
EWKFGVTSGSSELEKVGSI FLQLKLVVKKGNQTENVYIELTLPQFYSFLHEMERVRTSMECFC

纯度: > 95% by HPLC

浓度: 1mg/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.