

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

COMMD6, 1-85aa, Human, His tag, E.coli

Cat.NO.: TP01680

3th Edition

Synonyms: COMM domain-containing protein 6 isoform b, Acrg

Description:COMMD6 contains 1 COMM domain. This protein down-regulates activation of NF-kappa-B and inhibits TNF-induced NFKB1 activation. Recombinant human COMMD6 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

Form:Liquid. 20mM Tris-HCl buffer (pH7.0) containing 20% glycerol 0.15M NaCl, 1mM DTT

Molecular Weight: 12.0 kDa(108aa) confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMEASSEPPLDAKSDVTNQLVDFQWKLGMAVSSDTCRSLKYPYVAVMLKVA DHSGQVKTKCFEMTIPQFQNFYRQFKEIAAVIETV

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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