

Recombinant Human COMMD7, His-tagged

Cat. No. COMMD7-7612H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human COMMD7 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Species	Human
Source	E.coli
ProteinLength	1-200aa
Description	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.?
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Molecular Mass	24.9kDa (223aa)
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSMGRLHCT EDPVPEAVGG DMQQLNQLGA QQFSALTEVL FHFLTEPKEV ERFLAQLSEF ATTNQISLGS LRSIVKSLLL VPNGALKKSL TAKQVQADFI TLGLSEEKAT YFSEKWKQNA PTLARWAIGQ TLMINQLIDM EWKFGVTSGS SELEKVGSI F LQLKLVVKKG NQTENVYIEL TLPQFYSFLH EMERVRTSME CFC

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Purity	>90% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at 4°C short term. For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.
Concentration	1mg/ml?
GENE INFORMATION	
Gene Name	COMMD7 COMM domain containing 7 [Homo sapiens]
Official Symbol	COMMD7
Synonyms	COMMD7; COMM domain containing 7; C20orf92, chromosome 20 open reading frame 92; COMM domain-containing protein 7; dJ1085F17.3; C20orf92; FLJ14987; MGC33315;
Gene ID	149951
mRNA Refseq	NM_053041
Protein Refseq	NP_444269
UniProt ID	Q86VX2
Chromosome Location	20q11
Function	NF-kappaB binding; protein binding;

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