

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 SSGLVPRGSH MGSMGRLHCT EDPVPEAVGG DMQQLNQLGA QQFSALTEVL FHFLTEPKEV ERFLAQLSEF ATTNQISLGS LRSIVKSLLL VPNGALKKSL TAKQVQADFI TLGLSEEKAT YFSEKWKQNA PTLARWAIGQ TLMINQLIDM EWKFGVTSGS SELEKVGSI 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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