

Recombinant Human COMMD8 protein(Met1-Lys183), His-tagged

Cat. No. COMMD8-360H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human COMMD8 (AAH19826.1) (Met1-Lys183) was expressed in E. coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-183 a.a.
Form	Lyophilized from sterile 50mM Tris, 100mM NaCl, 10% Glycerol, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human COMMD8 consists of 198 amino acids and predicts a molecular mass of 23 KDa. It migrates as an approximately 21-24 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	COMMD8 COMM domain containing 8 [Homo sapiens]
Official Symbol	COMMD8
Synonyms	COMMD8; COMM domain containing 8; COMM domain-containing protein 8; FLJ20502;
Gene ID	54951
mRNA Refseq	NM_017845
Protein Refseq	NP_060315
UniProt ID	Q9NX08

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