

Recombinant Human COMMD1 protein, GST-tagged

Cat. No. COMMD1-4633H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human COMMD1 protein(Q8N668)(1-190aa), fused to N-terminal GST tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-190aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	COMMD1 copper metabolism (Murr1) domain containing 1 [Homo sapiens]
Official Symbol	COMMD1
Synonyms	COMMD1; copper metabolism (Murr1) domain containing 1; C2orf5, chromosome 2 open reading frame 5 (MURR1); COMM domain-containing protein 1; copper metabolism gene MURR1; MGC27155; MURR1; protein Murr1; C2orf5;
Gene ID	150684
mRNA Refseq	NM_152516
Protein Refseq	NP_689729
MIM	607238
UniProt ID	Q8N668

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