

Recombinant Human CPD protein, hFc-Myc-tagged

Cat. No. CPD-5937H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CPD protein(O75976)(383-461aa), fused to C-terminal hFc-Myc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	383-461aa
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	37.3 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-237°C upon receipt, aliquoting is necessary for mutiple 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 207%.

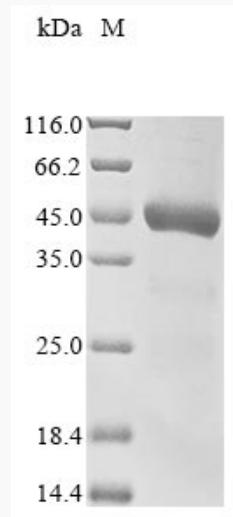
GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	CPD carboxypeptidase D [Homo sapiens]
Official Symbol	CPD
Synonyms	CPD; carboxypeptidase D; GP180; metallocarboxypeptidase D;
Gene ID	1362
mRNA Refseq	NM_001199775
Protein Refseq	NP_001186704
MIM	603102
UniProt ID	O75976

SDS-PAGE


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