

Recombinant Human CER1 Protein, His-tagged

Cat. No. CER1-250H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CER1 Protein(AAH69371.1) (Met1-Ala267) was expressed in Insect Cells with a polyhistidine tag at the C-terminus.
Species	Human
Source	Insect Cells
ProteinLength	1-267 aa
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.0.
Molecular Mass	The recombinant human CER1 consists 261 amino acids and predicts a molecular mass of 29.6 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 80 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

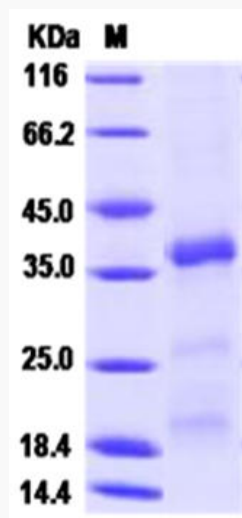
Gene Name	CER1 cerberus 1, cysteine knot superfamily, homolog (Xenopus laevis) [Homo sapiens]
Official Symbol	CER1
Synonyms	CER1; cerberus 1, cysteine knot superfamily, homolog (Xenopus laevis); cerberus 1 (Xenopus laevis) homolog (cysteine knot superfamily); cerberus; DAND4; cerberus-related 1; cerberus-related protein; DAN domain family member 4; MGC96951; MGC119894; MGC119895;
Gene ID	9350
mRNA Refseq	NM_005454
Protein Refseq	NP_005445
MIM	603777
UniProt ID	O95813

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SDS-PAGE



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