

## Recombinant Human ADAM10 protein, His&hFc-tagged

Cat. No. ADAM10-75H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ADAM10 protein(Arg420~Val641), fused with N-terminal His tag and C-terminal hFc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Arg420~Val641
<b>Tag</b>	N-His&C-hFc
<b>Form</b>	PBS, pH7.4, containing 5% Trehalose.
<b>Molecular Mass</b>	55.2kDa
<b>Endotoxin</b>	<1.0EU per 1µg (determined by the LAL method)
<b>Purity</b>	> 95%
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
<b>Reconstitution</b>	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

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## GENE INFORMATION

**Gene Name** ADAM10 ADAM metallopeptidase domain 10 [ Homo sapiens ]

**Official Symbol** ADAM10

**Synonyms** ADAM10; ADAM metallopeptidase domain 10; a disintegrin and metalloproteinase domain 10; disintegrin and metalloproteinase domain-containing protein 10; CD156c; HsT18717; kuz; MADM; CDw156; ADAM 10; kuzbanian protein homolog; mammalian disintegrin-metalloprotease; a disintegrin and metalloprotease domain 10; AD10;

**Gene ID** 102

**mRNA Refseq** NM\_001110

**Protein Refseq** NP\_001101

**MIM** 602192

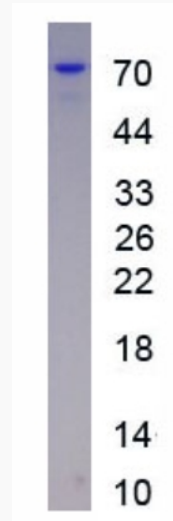
**UniProt ID** O14672

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