# Recombinant Human ADAM10 protein, His&hFc-tagged

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

## SPECIFICATION

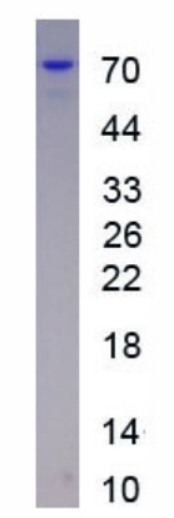
| | |
|---|---|
| **Product Overview** | Recombinant Human ADAM10 protein(Arg420~Val641), fused with N-terminal His tag and C-terminal hFc tag, was expressed in HEK293. |
| **Species** | Human |
| **Source** | HEK293 |
| **ProteinLength** | Arg420~Val641 |
| **Tag** | N-His&C-hFc |
| **Form** | PBS,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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

## 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 |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| **SDS-PAGE** |  |



Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA