

## Recombinant Human ADAMTS5 Protein, His (Fc)-Avi-tagged

Cat. No. ADAMTS5-2425H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ADAMTS5 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

<b>Gene Name</b>	ADAMTS5 ADAM metalloproteinase with thrombospondin type 1 motif, 5 [ Homo sapiens ]
<b>Official Symbol</b>	ADAMTS5

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**Synonyms**

ADAM metallopeptidase with thrombospondin type 1 motif, 5; ADMP-2; ADAMTS11; FLJ36738; ADAMTS5; a disintegrin and metalloproteinase with thrombospondin motifs 5; ADAM-TS5; ADAM-TS 5; ADAMTS-11; ADAM-TS 11; aggrecanase-2; a disintegrin and metalloproteinase with thrombospondin motifs 11; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 5 (aggrecanase-2); EC 3.4.24.

**Gene ID**

11096

**mRNA Refseq**

NM\_007038

**Protein Refseq**

NP\_008969

**MIM**

605007

**UniProt ID**

Q9UNA0

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