

Full-Length

ADAMTSL5 (Human) Recombinant Protein (P01)

Catalog # H00339366-P01

Size 50 ug

Specification

Product Description	Human ADAMTSL5 full-length ORF (BAD18703.1, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDSAPLFPRPHLFQNLFLWALLNCGLGVSAQGPGEWTPWVSWTRCSSSCGRGVSVRSRRC LRLPGEEPCWGDSEYRLCQLPDCPPGAVPFRDLQCALYNGRPVLGTQKTYQWVPFHGAPNQ CDLNCLAEHAFYHSFGRVLDGTACSPGAQGVCVAGRCLSAGCDGLLGSGALEDRCGRCGGA DDSCLFVQRVFRDAGAFAGYWNVTLIPEGARHIRVEHRSRNLALMGGDGRYVLNGHWVVSPP GTYESAAGTHVVYTRDTGPQETLQAAGPTSHDLLLQVLLQEPNPGIEFEFWLPRERYSPFQARVQA LGWPLRQPQPRGVEPQPPAAPAVTPAQPTLAPDPCPPCPDTRGRAHRLHYCGSDFVFQARV LGHHHQAQETRYEVRIQLVYKNRSPLRAREYVWAPGHCPMPLAPHRDYLMAVQRLVSPDGTQ DQLLLPHAGYARPWSPAEDSRIRLTARRCPG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	78.4
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — ADAMTSL5

Entrez GeneID [339366](#)

GeneBank Accession# [AK131571.1](#)

Protein Accession# [BAD18703.1](#)

Gene Name ADAMTSL5

Gene Alias THSD6

Gene Description ADAMTS-like 5

Gene Ontology [Hyperlink](#)

Gene Summary type I

Other Designations thrombospondin, type I, domain containing 6

Disease

- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)