Proteoliposomes | Full-Length

ADAM29 (Human) Recombinant Protein

Catalog # H00011086-G01 Size 10 ug

Specification

Product Description	Human ADAM29 full-length ORF (AAI66695.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MKMLLLLHCLGVFLSCSGHIQDEHPQYHSPPDVVIPVRITGTTRGMTPPGWLSYILPFGGQKHIIHIK VKKLLFSKHLPVFTYTDQGAILEDQPFVQNNCYYHGYVEGDPESLVSLSTCFGGFQGILQINDFAY EIKPLAFSTTFEHLVYKMDSEEKQFSTMRSGFMQNEITCRMEFEEIDNSTQKQSSYVGWWIHFRIV EIVVVIDNYLYIRYERNDSKLLEDLYVIVNIVDSILDVIGVKVLLFGLEIWTNKNLIVVDDVRKSVHLYCK WKSENITPRMQHDTSHLFTTLGLRGLSGIGAFRGMCTPHRSCAIVTFMNKTLGTFSIAVAHHLGHNL GMNHDEDTCRCSQPRCIMHEGNPPITKFSNCSYGDFWEYTVERTKCLLETVHTKDIFNVKRCGNG VVEEGEECDCGPLKHCAKDPCCLSNCTLTDGSTCAFGLCCKDCKFLPSGKVCRKEVNECDLP EWCNGTSHKCPDDFYVEDGIPCKERGYCYEKSCHDRNEQCRRIFGAGANTASETCYKELNTLGD RVGHCGIKNATYIKCNISDVQCGRIQCENVTEIPNMSDHTTVHWARFNDIMCWSTDYHLGMKGPDI GEVKDGTECGIDHICIHRHCVHITILNSNCSPAFCNKRGICNNKHHCHCNYLWDPPNCLIKGYGGSV DSGPPPKRKKKKKFCYLCILLLIVLFILLCCLYRLCKKSKPIKKQQDVQTPSAKEEEKIQRRPHELPP QSQPWVMPSQSQPPVTPSQSHPQVMPSQSQPPVTPSQSQPRVMPSQSQPPVMPSQSHPQLT PSQSQPPVTPSQRQPQLMPSQSQPPVTPS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	90.2
Interspecies Antigen Sequence	Mouse (58)
Form	Liquid
Preparation Method	*in vitro* wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
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

- Antibody Production

Gene Info — ADAM29

Entrez GeneID	11086
GeneBank Accession#	BC166695.1
Protein Accession#	AAI66695.1
Gene Name	ADAM29
Gene Alias	svph1
Gene Description	ADAM metallopeptidase domain 29
Omim ID	604778
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. M embers of this family are membrane-anchored proteins structurally related to snake venom disinte grins, and have been implicated in a variety of biological processes involving cell-cell and cell-mat rix interactions, including fertilization, muscle development, and neurogenesis. The protein encod ed by this gene is highly expressed in testis and may be involved in human spermatogenesis. Alte rnative splicing results in multiple transcript variants that encode the same protein. [provided by R efSeq
Other Designations	a disintegrin and metalloproteinase domain 29