

Acrosin (Acr) Recombinant Protein | Acr recombinant protein

Recombinant Mouse Acrosin (Acr)

CATALOG #
AAA113134

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Acrosin (Acr); Recombinant Mouse Acrosin (Acr); Recombinant Mouse Acrosin (Acr) (His tagged); Acrosin; EC=3.4.21.10; Acr recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	Liquid or Lyophilized powder If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8
Sequence Positions	20-345aa; Full Length of Mature Protein
Sequence	KDNTTCDGPC GLRFRQNSQA GTRIVSGQSA QLGAWPWMVS LQIFTSHNSR RYHACGGSLL NSHWVLTAAH CFDNKKKYVD WRLVFQAQEI EYGRNKPVE PQQERYVQKI VIHEKYNVVT EGNDIALSKI TPPVTCGNFI GPCCLPHFKA GPPQIPHTCY VTGWGYIEKE APRPSPVLME ARVDLIDL DL CNSTQWYNGR VTSTNVCAGY PEGKIDTCQG DSGGPLMCRD NVDSPFVVVG ITSWGVCAR AKRPGVYTAT WDYLDWIASK IGPNALHLIQ PATPHPPTTR HPMVSFHPPS LRPPWYFQHL PSRPLYLRPL RPLLHR
Species	Mus musculus (Mouse)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7304853
NCBI GeneID	11434
NCBI Accession #	NP_038483.1
NCBI GenBank Nucleotide #	NM_013455.3
UniProt Accession #	P23578
Molecular Weight	48,929 Da
NCBI Official Full Name	acrosin isoform 1
NCBI Official Synonym Full Names	acrosin prepropeptide
NCBI Official Symbol	Acr
NCBI Protein Information	acrosin; preproacrosin
UniProt Protein Name	Acrosin
UniProt Gene Name	Acr
UniProt Entry Name	ACRO_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/acr-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113134>