

Acrosin (ACR) Recombinant Protein | ACR recombinant protein

Recombinant Human Acrosin (ACR)

CATALOG # AAA113789	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Acrosin (ACR); Recombinant Human Acrosin (ACR); Recombinant Human 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 or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	20-343aa; Full Length of Mature Protein
Sequence	KDNATCDGPC GLRFRQNPQG GVRIVGGKAA QHGAWPWMVS LQIFTYN SHR YHTCGGSLN SRWVLTAHC FVGKNNVHDW RLVFGAKEIT YGNNKPVKAP LQERYVEKII IHEKYNSATE GNDIALVEIT PPISCGRFIG PGCLPHFKAG LPRGSQSCWV AGWGYIEEKA PRPSSILMEA RVDLIDL DLC NSTQWYNGRV QPTNVCAGYP VGKIDTCQGD SGGPLMCKDS KESAYVVVGI TSWGVCARA KRPGIYTATW PYLNWIASKI GSNALRMIQS ATPPPTTRP PPIRPPFSHP ISAHLPWYFQ PPPRPLPPRP PAAQ
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148613878
NCBI GeneID	49
NCBI Accession #	NP_001088.2
NCBI GenBank Nucleotide #	NM_001097.2
UniProt Accession #	P10323; Q6ICK2
Molecular Weight	45,847 Da
NCBI Official Full Name	acrosin
NCBI Official Synonym Full Names	acrosin
NCBI Official Symbol	ACR
NCBI Protein Information	acrosin; proacrosin; preproacrosin
UniProt Protein Name	Acrosin
UniProt Gene Name	ACR
UniProt Synonym Gene Names	ACRS
UniProt Entry Name	ACRO_HUMAN

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/113789>