

Alpha-L-iduronidase (IDUA) Recombinant Protein | IDUA recombinant protein

Recombinant Human Alpha-L-iduronidase (IDUA)

CATALOG # AAA15934	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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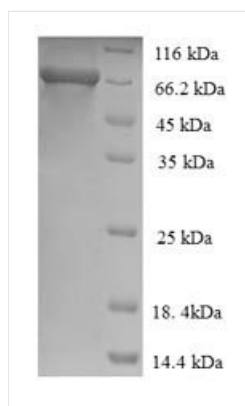
PRODUCT SYNONYMS

Alpha-L-iduronidase (IDUA); Recombinant Human Alpha-L-iduronidase (IDUA); IDUA 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	28-653aa; Full Length of Mature Protein
Sequence	APHLVHVDAA RALWPLRRFW RSTGFCPPLP HSQADQYVLS WDQQLNLAYV GAVPHRGIKQ VRTHWLLELV TTRGSTGRGL SYNFTHLDGY LDLLRENQLL PGFELMGSAS GHFTDFEDKQ QVFEWKDLVS SLARRYIGRY GLAHVSKWNF ETWNEPDHHD FDNVSMTMQG FLNYYDACSE GLRAASPALR LGGPGDSFHT PPRSPLSWGL LRHCHDGTNF FTGEAGVRLD YISLHRKGAR SSISILEQEK VVAQQIRQLF PKFADTPIYN DEADPLVGWS LPQPWRADVT YAAMVVKVIA QHQNLLLANT TSAFPYALLS NDNAFLSYHP HPFAQRTLTA RFQVNNTRPP HVQLLRKPVL TAMGLLALLD EEQLWAEVSQ AGTVLDSNHT VGVLASAHRP QGPADAWRAA VLIYASDDTR AHPNRSVAVT LRLRGVPPGP GLVYVTRYLD NGLCSPDGEW RRLGRP VFPT AEQFRRMRAA EDPVAAAPRP LPAGGRLTLR PALRLPSLLL VHVCARPEKP PGQVTRLRAL PLTQGQLVLV WSDEHVGSKC LWTYEQFSQ DGKAYTPVSR KPSTFNLFVF SPDTGAVSGS YVRALDYWA RGPFPDPVP YLEVVPVRGP PSPGNP
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IDUA recombinant protein	Metabolism
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References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	110611239
NCBI GeneID	3425
NCBI Accession #	NP_000194.2
NCBI GenBank Nucleotide #	NM_000203.4
UniProt Accession #	P35475; B3KWK6
Molecular Weight	71.9 kDa
NCBI Official Full Name	alpha-L-iduronidase
NCBI Official Synonym Full Names	iduronidase, alpha-L-
NCBI Official Symbol	IDUA
NCBI Official Synonym Symbols	IDA; MPS1
NCBI Protein Information	alpha-L-iduronidase
UniProt Protein Name	Alpha-L-iduronidase
UniProt Gene Name	IDUA
UniProt Entry Name	IDUA_HUMAN

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