

## Recombinant Mouse Idua Protein, MYC/DDK-tagged

Cat. No. Idua-1215M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse iduronidase, alpha-L (Idua), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Ubiquitous expression in ovary adult (RPKM 10.1), adrenal adult (RPKM 10.0) and 28 other tissues
<b>Molecular Mass</b>	72.2 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 g/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

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<b>Gene Name</b>	<a href="#">Idua iduronidase, alpha-L [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Idua</a>
<b>Synonyms</b>	<a href="#">Idua</a> ; <a href="#">iduronidase, alpha-L</a> ; <a href="#">6030426D08</a> ; <a href="#">alpha-L-iduronidase</a> ; <a href="#">EC 3.2.1.76</a>
<b>Gene ID</b>	<a href="#">15932</a>
<b>mRNA Refseq</b>	<a href="#">NM_008325</a>
<b>Protein Refseq</b>	<a href="#">NP_032351</a>
<b>UniProt ID</b>	<a href="#">Q8BMG0</a>

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