

Datasheet for ABIN5713524

## IDUA Protein (AA 28-653) (His tag)



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### 1 Image

#### Overview

Quantity:	100 µg
Target:	IDUA
Protein Characteristics:	AA 28-653
Origin:	Human
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This IDUA protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

#### Product Details

Sequence:	<p>APHLVHVDAA RALWPLRRFW RSTGFCPLP 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            QHQNLLANT TSAFPYALLS NDNAFLSYHP HPFAQRTLTA RFQVNNTTRPP HVQLLRKPVL            TAMGLLALLD EEQLWAEVSQ AGTVLDSNHT VGVLASAHRP QGPADAWRAA VLIYASDDTR            AHPNRSVAVT LRLRGVPPGP GLVYVTRYLD NGLCSPDGEW RRLGRPVFPT AEQFRRMRAA            EDPVAAAPRP LPAGGRLTLR PALRLPSLLL VHVCARPEKP PGQVTRLRAL PLTQGQLVLV            WSDEHVGSKC LWTYEQFSQ DGKAYTPVSR KPSTFNLFVF SPDTGAVSGS YRVRALDYWA            RPGPFSDPVP YLEVPVPRGP PSPGNP</p>
Purification:	SDS-PAGE

## Product Details

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Purity: > 90 %

## Target Details

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Target: IDUA

Alternative Name: IDUA ([IDUA Products](#))

Molecular Weight: 71.9 kDa

UniProt: [P35475](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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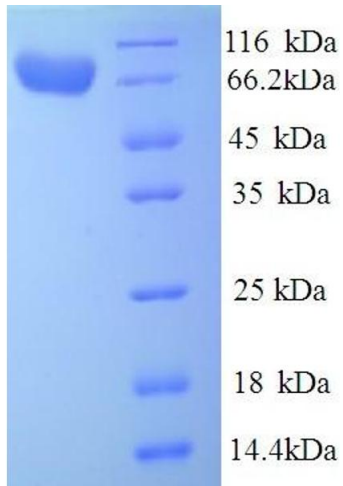
Format: Liquid

Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.



**SDS-PAGE**

**Image 1.**