

# Product Datasheet

## Recombinant Human UCH-L5/UCH37 His Protein NBP1-72315-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-72315-0.1mg**

Recombinant Human UCH-L5/UCH37 His Protein

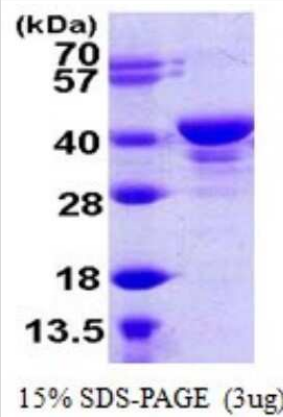
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 5mM DTT, 30% glycerol, 200 mM NaCl, 0.1 mM PMSF, 2 mM EDTA
Target Molecular Weight	39.7 kDa

Product Description	
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-329 of Human UCH-L5/UCH37</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MTGNAGEWCL MESDPGVFTE LIKGFGRGA QVEEWSLEP ENFEKLPVH GLIFLKWQP GEEPAGSVVQ DSRLDTIFFA QVINNACAT QAIVSVLLNC THQDVHLGET LSEFKFSQS FDAAMKGLAL SNSDVIRQVH NSFARQQMFE FDTKTSAKEE DAFHFVSYVP VNGRLYELDQ LREGPIDLGA CNQDDWISAV RPVIEKRIQK YSEGEIRFNL MAIVSDRKMI YEQKIAELQR QLAEEEPMDT DQGNSMLSAI QSEVAKNQML IEEEVQKLKR YKIENIRRKH NYLPFIMELL KTLAEHQQLI PLVEKAKEKQ NAKKAQETK</p>
Gene ID	51377
Gene Symbol	UCHL5
Species	Human
Details of Functionality	Specific activity > 500 pmol/min/ug. Measured by the hydrolysis of ubiquitin-AMC at pH 8.0, at 37C.

Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

**Images**

SDS-Page: Recombinant Human UCH-L5/UCH37 Protein [NBP1-72315]  
- 15% SDS-PAGE (3ug)





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### **Products Related to NBP1-72315-0.1mg**

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NBP2-57955PEP	UCH-L5/UCH37 Recombinant Protein Antigen
NB100-56098	Bcl-2 Antibody - BSA Free
NBP2-93687-0.1ml	UCH-L5/UCH37 Antibody - BSA Free
NB100-513	USP7 Antibody - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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