# Recombinant Human UCHL5 Protein (T2-K329), Tag Free

**Cat. No.** UCHL5-0898H **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Recombinant Human GG-UCHL5(T2-K329 end) Protein was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | T2-K329 |
| **Description** | Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1. |
| **Form** | Liquid |
| **Endotoxin** | < 0.01 EU per μg of the protein |
| **Purity** | 90% |
| **Stability** | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. |
| **Storage** | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| **Storage Buffer** | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol |
| **Shipping** | It is shipped out with blue ice. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | UCHL5 ubiquitin carboxyl-terminal hydrolase L5 [ Homo sapiens (human) ] |
| **Official Symbol** | UCHL5 |
| **Synonyms** | UCHL5; ubiquitin carboxyl-terminal hydrolase L5; ubiquitin carboxyl-terminal hydrolase isozyme L5; CGI 70; INO80 complex subunit R; INO80R; UCH37; ubiquitin thioesterase L5; ubiquitin C-terminal hydrolase UCH37; ubiquitin carboxyl-terminal esterase L5; CGI-70; UCH-L5; |
| **Gene ID** | 51377 |
| **mRNA Refseq** | NM_001199261 |
| **Protein Refseq** | NP_001186190 |
| **MIM** | 610667 |
| **UniProt ID** | Q9Y5K5 |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA