Recombinant Human UCHL5 Protein, His (Fc)-Avi-tagged

Cat. No. UCHL5-2304H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UCHL5 with His (Fc)-Avi tag was expressed and purified
Species	Human
Source	HEK293
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	≥85% by SDS-PAGE
Stability	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
Storage Buffer	PBS buffer

GENE INFORMATION

Gene Name	UCHL5 ubiquitin C-terminal hydrolase L5 [Homo sapiens (human)]
Official Symbol	UCHL5
Synonyms	Enables endopeptidase inhibitor activity; proteasome binding activity; and thiol-

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

	dependent deubiquitinase. Involved in negative regulation of proteasomal ubiquitin-dependent protein catabolic process; positive regulation of smoothened signaling pathway; and protein deubiquitination. Located in cytosol; nucleolus; and nucleoplasm. Colocalizes with Ino80 complex.
Gene ID	51377
mRNA Refseq	NM_015984.5
Protein Refseq	NP_057068.1
MIM	610667
UniProt ID	Q9Y5K5

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