

UCHL1 Protein, Rat (His)

Cat. No.:	HY-P74483
Synonyms:	Ubiquitin carboxyl-terminal hydrolase isozyme L1; UCH-L1; Uchl1; PGP9.5
Species:	Rat
Source:	E.coli
Accession:	Q00981 (E2-A223)
Gene ID:	29545
Molecular Weight:	Approximately 28 kDa

PROPERTIES

Biological Activity	Measured by the hydrolysis of UbiquitinAMC and the specific activity is >100 pmoles/min/μg.
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.2 μm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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