

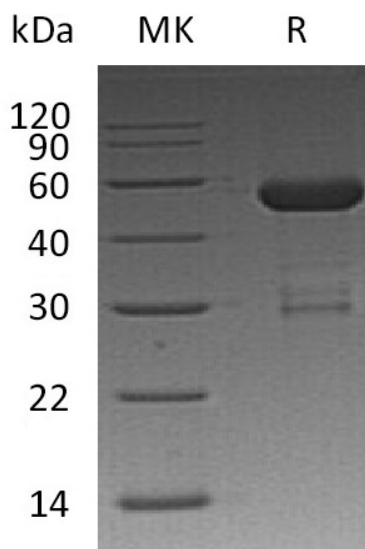
Product Name: Recombinant Human OTUB2 (N-GST)
Catalog #: PEH1780



Summary

Name	Ubiquitin Thioesterase Otub2/Otub2
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Ubiquitin Thioesterase OTUB2 is produced by our E.coli expression system and the target gene encoding Met1-His234 is expressed with a GST tag at the N-terminus.
Accession #	Q96DC9
Host	E.coli
Species	Human
Predicted Molecular Mass	53.6 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, pH 7.5.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



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Alternative Names

Ubiquitin Thioesterase OTUB2; Deubiquitinating Enzyme OTUB2; OTU Comain-Containing Ubiquitin Aldehyde-Binding Protein 2; Otubain-2; Ubiquitin-Specific-Processing Protease OTUB2; OTUB2; C14orf137; OTB2; OTU2

Background

Ubiquitin Thioesterase OTUB2 belongs to the peptidase C65 family, functions as a hydrolase that can remove conjugated ubiquitin from proteins in vitro, may plays an important regulatory role at the level of protein turnover by preventing degradation. OTUB2 is expressed at higher levels in the brain.

Note

For Research Use Only , Not for Diagnostic Use.