

Recombinant Human OTUB2 Protein (GST Tag)

Catalog Number:PKSH033177



Note: Centrifuge before opening to ensure complete recovery of vial contents.

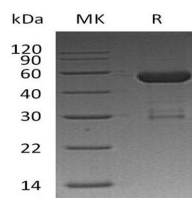
Description

Synonyms	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
Species	Human
Expression Host	E.coli
Sequence	Met 1-His234
Accession	Q96DC9
Calculated Molecular Weight	53.6 kDa
Observed molecular weight	52 kDa
Tag	N-GST

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 µm filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, pH 7.5 .
Reconstitution	Not Applicable

Data



> 95 % as determined by reducing SDS-PAGE.

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.

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