A Reliable Research Partner in Life Science and Medicine

Recombinant Human OTUB2 Protein (GST Tag)

Catalog Number: PKSH033177

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

Description

Species Human

Source E.coli-derived Human OTUB2 protein Met 1-His 234, with an N-terminal GST

Calculated MW 53.6 kDa Observed MW 52 kDa Accession O96DC9

Bio-activity Not validated for activity

Properties

> 95 % as determined by reducing SDS-PAGE. **Purity**

Concentration Subject to label value.

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.

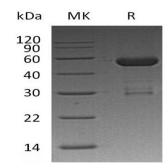
This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel Shipping

packs. Upon receipt, store it immediately at < - 20°C.

Supplied as a 0.2 µm filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, pH Formulation

7.5.

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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