

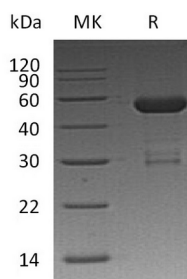
Product Name: Recombinant Human OTUB2 (N-GST)
Catalog #: PEH1780



概述 (Summary)

英文全称	Ubiquitin Thioesterase Otub2/Otub2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (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
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	53.6 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, pH 7.5.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (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.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names)	Ubiquitin Thioesterase OTUB2; Deubiquitinating Enzyme OTUB2; OTU
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背景介绍 (References)

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

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.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.