

Summary

Name	UBE2J2/Ubiquitin-conjugating enzyme E2 J2
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/ μ g as determined by LAL test.
Construction	Recombinant Human Ubiquitin-Conjugating Enzyme E2 J2 is produced by our E.coli expression system and the target gene encoding Glu124-Arg224 is expressed with a GST tag at the N-terminus.
Accession #	Q8N2KT
Host	E.coli
Species	Human
Predicted Molecular Mass	37.96 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, 1mM DTT, pH 7.2.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at \leq -70°C, stable for 6 months after receipt. Store at \leq -70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image

kDa	MK	R
120 90 60		
40		-
30	-	-
20	_	
14		

Background

Alternative Names	Ubiquitin-Conjugating Enzyme E2 J2; Non-Canonical Ubiquitin-Conjugating Enzyme 2; NCUBE-2; UBE2J2; NCUBE2
Background	Ubiquitin-Conjugating Enzyme E2 J2 (UBE2J2) belongs to the ubiquitin- conjugating enzyme family. UBE2J2 is involved in the ubiquitiantion. UBE2J2

Product Name: Recombinant Human UBE2J2 (N-GST) Catalog #: PEH1766



located in the membrane of the endoplasmic reticulum, catalyzes the covalent attachment of ubiquitin to other proteins. UBE2J2 may play a important role in the selective degradation of misfolded membrane protein from the endoplasmic reticulum.

Note

For Research Use Only, Not for Diagnostic Use.