

Recombinant Human QPCTL Protein, His&Flag tagged

Cat. No. QPCTL-15H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of human glutaminyl-peptide cyclotransferase-like (QPCTL), transcript variant 1, active region with I73N and C369A mutations, expressed in human cells.
Species	Human
Source	HEK293T
Description	Responsible for the biosynthesis of pyroglutamyl peptides.
Molecular Weight	39 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Notes	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Storage Buffer	PBS, pH 7.4, 10% glycerol
Concentration	>0.05 µg/µL as determined by microplate BCA method

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping

Dry Ice

GENE INFORMATION

Gene Name

QPCTL glutaminy-peptide cyclotransferase like [Homo sapiens (human)]

Official Symbol

QPCTL

Synonyms

QPCTL; glutaminy-peptide cyclotransferase-like; glutaminy-peptide cyclotransferase-like protein; FLJ20084; glutaminy cyclase like; isoQC; glutaminy cyclase-like; golgi-resident glutaminy-peptide cyclotransferase; gQC

Gene ID

54814

mRNA Refseq

NM_001163377

Protein Refseq

NP_060129

UniProt ID

Q9NXS2

SDS-PAGE

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