

Recombinant Human PTRH2, His tagged

Cat. No. PTRH2-8601H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PTRH2 (Q9Y3E5) mature form (Gly63-Tyr179), fused with a polyhistidine tag at the N-terminus, was produced in CHO Stable Cells.
Species	Human
Source	CHO
ProteinLength	63-179 a.a.
Form	Lyophilized from a 0.2µm filtered solution of 20mM Tris, 10% glycerol, pH 8.0
Molecular Mass	The recombinant human PTRH2 consists of 132 amino acids and predicts a molecular mass of 14.5 KDa. It migrates as an approximately 12 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	PTRH2 peptidyl-tRNA hydrolase 2 [Homo sapiens]
Official Symbol	PTRH2
Gene ID	51651
mRNA Refseq	NM_016077
Protein Refseq	NP_057161
MIM	608625
UniProt ID	Q9Y3E5

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA