

Recombinant Human QPCT protein, His-tagged

Cat. No. QPCT-1474H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human QPCT protein(Q16769)(29-361aa), fused to N-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	29-361aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	41.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

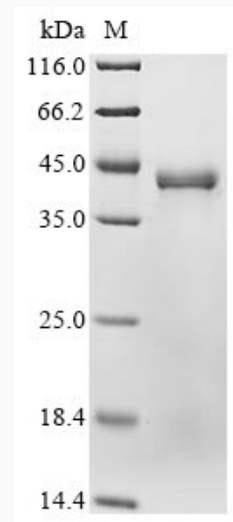
GENE INFORMATION

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Gene Name	QPCT glutaminyl-peptide cyclotransferase [Homo sapiens]
Official Symbol	QPCT
Synonyms	QPCT; glutaminyl-peptide cyclotransferase; GCT; glutaminyl cyclase; QC; EC; glutamyl cyclase; glutaminyl-tRNA cyclotransferase; sQC;
Gene ID	25797
mRNA Refseq	NM_012413
Protein Refseq	NP_036545
MIM	607065
UniProt ID	Q16769

SDS-PAGE


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