

## Recombinant Full Length Mouse Qpct protein, His-tagged

Cat. No. QPCT-13762M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Qpct fused with His tag was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-362 a.a.
<b>Description</b>	Qpct played an important role in many functions.
<b>Form</b>	PBS buffer
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	>80%
<b>Notes</b>	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
<b>Storage</b>	Store it at +4 centigrade for short term. For long term storage, store it at -20 centigrade-80 centigrade.

### GENE INFORMATION

**Gene Name** Qpct glutaminyl-peptide cyclotransferase (glutaminyl cyclase) [ *Mus musculus* ]

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<b>Official Symbol</b>	<a href="#">Qpct</a>
<b>Synonyms</b>	QPCT; glutaminyl-peptide cyclotransferase (glutaminyl cyclase); glutaminyl-peptide cyclotransferase; QC; glutaminyl cyclase; glutaminyl-tRNA cyclotransferase; 5730422A13Rik;
<b>Gene ID</b>	<a href="#">70536</a>
<b>mRNA Refseq</b>	<a href="#">NM_027455</a>
<b>Protein Refseq</b>	<a href="#">NP_081731</a>
<b>MIM</b>	
<b>UniProt ID</b>	<a href="#">Q9CYK2</a>
<b>Chromosome Location</b>	17; 17 E3
<b>Function</b>	glutaminyl-peptide cyclotransferase activity; metal ion binding; peptidase activity; transferase activity; transferase activity, transferring acyl groups; zinc ion binding;

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