

Recombinant Human MPC1

Catalog No: #GP12307



Package Size: #GP12307-1 100ug

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Description

Product Name	Recombinant Human MPC1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	mitochondrial pyruvate carrier 1
Other Names	MPYCD; BRP44L; CGI-129; dJ68L15.3
Accession No.	Swissprot:Q9Y5U8Gene Accession:BC000810
Uniprot	Q9Y5U8
GeneID	51660;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is part of an MPC1/MPC2 heterodimer that is responsible for transporting pyruvate into mitochondria. The encoded protein is found in the inner mitochondrial membrane. Defects in this gene are a cause of mitochondrial pyruvate carrier deficiency. Several transcript variants, some protein coding and one non-protein coding, have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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