



Human MTMR1 blocking peptide (CDBP1924)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MTMR1 (isoform 1) antibody
Antigen Description	This gene encodes a member of the myotubularin related family of proteins. Members of this family contain the consensus sequence for the active site of protein tyrosine phosphatases. Alternatively spliced variants have been described but their biological validity has not been determined. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	MTMR1 myotubularin related protein 1 [Homo sapiens]
Official Symbol	MTMR1
Synonyms	MTMR1; myotubularin related protein 1; myotubularin-related protein 1;
Entrez Gene ID	8776
mRNA Refseq	NM_003828

Protein Refseq	NP_003819
UniProt ID	Q13613
Chromosome Location	Xq28
Pathway	Fructose and mannose metabolism, organism-specific biosystem; Fructose and mannose metabolism, conserved biosystem;
Function	hydrolase activity; phosphatase activity; phosphatidylinositol-3-phosphatase activity; protein tyrosine phosphatase activity;