



Recombinant Mouse Phosphatidate cytidyltransferase 2 (Cds2)

Product Code	CSB-CF860808MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q99L43
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MTELRQRVVREDAPPEDKESESEAKLDGETASDSESRAETAPLPTSVDDTPE VLNRALSN LSSRWKNWWVRGILTLAMIAFFFIILGPMVLMMIVMCVQIKCFHEIITIGYNVY HSYD LPWFRTLWSYFLLCVNYFFYGETVTDYFFTLVQREEPLRILSKYHRFISFALYLT GFCMF VLSLVKKHYRLQFYMFGWTHVTLLIVVTQSHLVIHNLFEGLMIWFIVPISCVICNDI MAYM FGFFFGRTPLIKLSPKKTWEGFIGGFFATVVFGLLSYVMSGYRCFVCPVEYNN DTNSFT VDCEPSDLFRLQEYNIPGVIQSAIGWKTVRMYPFQIHSIALSTFASLIGPFGGFF ASGFK RAFKIKDFANTIPGHGGIMDRFDCQYLMATFVNVIYASFIRGPNPSKLIQQFLTL RPDQQ LHIFNTLKSHLTDKGILTSLEDE
Source	in vitro E.coli expression system
Target Names	Cds2
Protein Names	Recommended name: Phosphatidate cytidyltransferase 2 EC= 2.7.7.41 Alternative name(s): CDP-DAG synthase 2 CDP-DG synthase 2 CDP- diacylglycerol synthase 2 Short name= CDS 2 CDP-diglyceride pyrophosphorylase 2 CDP-dig
Expression Region	1-444
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.