



Recombinant Rat Phosphatidate cytidyltransferase 2 (Cds2)

Product Code	CSB-CF845999RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q91XU8
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MTELRQRAVREDAPPEDKESESEAKLDGETASDSESRAETAPPPTSIDDTPEV LNRLSN LSSRWKNWWVRGILTMAMIAFFFIHLYLGMVLMIMVQIKCFHEITIGYINVY HSYD LPWFRTLWSYFLLCVNYFFYGETVTDYFFTLVQREEPLRILSKYHRFISFTLYLT GFCMF VLSLVKKHYRLQFYMFGWTHVTLIVVTQSHLVIHNLFEQMIWFIVPISCVICNDI MAYM FGFFFGRTPLIKLSPKKTWEGFIGGFFATVVFGLLLSYVMMSGYRCFVCPVEYNN DTNSFT VDCEPSDLFRLQEYNIPGVIQSLVGWKTMRMYPFQIHSALSTFASLIGPFGGFF ASGFKR AFKIKDFANTIPGHGGIMDRFDCQYLMATFVNVYIASFIRGNPSKLIQQFLTLR PDQQL HIFNTLKSHLTDKGILMSALEEE</p>
Source	in vitro E.coli expression system
Target Names	Cds2
Protein Names	<p>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</p>
Expression Region	1-443
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	<p>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.</p>