



Recombinant Human Phosphatidate cytidyltransferase 2 (CDS2)

Product Code	CSB-CF005123HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95674
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MTELRQRVAHEPVAPPEDKESESEAKVDGETASDSESRAESAPLPVSADDTP EVLNRALS NLSSRWKNWWVRGILTLAMIAFFFIILYLGPMVLMIIVMCVQIKCFHEITIGYNVY HSY DLPWFRTLWSYFLLCVNYFFYGETVTDYFFTLVQREEPLRILSKYHRFISFTLYL IGFCM FVLSLVKKHYRLQFYMFGWTHVTLIVVTQSHLVIHNLFEFGMIWFIVPISCVICN DIMAY MFGFFFGRTPLIKLSPKKTWEGFIGGFFATVVFGLLSYVMSGYRCFVCPVEY NNDTNSF TVDCEPSDLFRLQEYNIPGVIQSVIGWKTVRMYPFQIHSIALSTFASLIGPFGGF FASGF KRAFKIKDFANTIPGHGGIMDRFDCQYLMATFVNVYIASFIRGPNPSKLIQQFLT LRPDQ QLHIFNLTLSHLIDKGMLTSTTEDE
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	1-445
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.