



Recombinant Rat CDP-diacylglycerol--inositol 3-phosphatidyltransferase (Cdipt)

Product Code	CSB-CF005059RA
Storage	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.
Uniprot No.	P70500
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MPEENIFLFPNLIQYARIVFAIISFYFMPCCPFTASSFYLLSGLLDAFDGHAAARA LNQGTRFGAMLDMLTDRCATMCLLVNLALLYPRATLLFQLSMSLDVASHWLHL HSSVVRGSESHKMIDLSGNPVLRIYYTSRPAFLFTLCAGNELFYCLLYLNFSEG PLVGSVGLFRMGLWITAPIALLKSIISVIHLVTAARNMAALDAADRAKKK
Source	in vitro E.coli expression system
Target Names	Cdipt
Protein Names	Recommended name: CDP-diacylglycerol--inositol 3-phosphatidyltransferase EC= 2.7.8.11 Alternative name(s): Phosphatidylinositol synthase Short name= PI synthase Short name= PtdIns synthase
Expression Region	1-213
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.