



Recombinant *Pseudomonas aeruginosa* Diacylglycerol kinase (dgkA)

Product Code	CSB-CF872707EZ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9HY23
Product Type	Transmembrane Protein
Immunogen Species	<i>Pseudomonas aeruginosa</i> (strain ATCC 15692 / DSM 22644 / CIP 104116 / JCM 14847 / LMG 12228 / 1C / PRS 101 / PAO1)
Sequence	MSPSPFKGQTGLKRILNATGYSLAGFLAAFRGEAAFRQLVLLNVVLIPVAFLLD VSRGER ALMIAVCLLALIVELLNSAIEATVDRVSLERHPLSKNAKDMGSAAQFVALTVITVT WATI LLG
Source	in vitro <i>E.coli</i> expression system
Target Names	dgkA
Protein Names	Recommended name: Diacylglycerol kinase Short name= DAGK EC= 2.7.1.107 Alternative name(s): Diglyceride kinase Short name= DGK
Expression Region	1-123
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.