



Recombinant Escherichia coli Putative diguanylate cyclase YeaJ (yeaJ)

Product Code	CSB-CF304340ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76237
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MKLHHRMLRHFIAASVIVLTSSFLIFELVASDRAMSAYLRYIVQKADSSFLYDKY QNQSI AAHVMRALAAEQSEVSPEQRRRAICEAFESANNTHTGLNLTAKYKYPGLRGLTQTA STDCDTI VEAAALLPAFDQAVEGNRHQDDYGSGLGMAEEKFHYYLDLNDRYVYFYEPVN VEYFAMNN WSFLQSGSIGIDRKDIEKVFTGRTVLSSIQDQRTKQNVMSLLTPVYVAGQLKG IVLLDI NKNLNRNIFYTHDRPLLWRFLNVTLTDTDSGRDIIINQSEDNLFQYVSYVHDLP GGIRVS LSIDILYFITSSWKSVLFWILTALILLNMVRMHFRLYQNVSRENISDAMTGLYNRK ILTP ELEQLRQKLVQSGSSVMFIAIDMDKQINDTLGHQEGDLAITLLAQAIKQSIRK SDYAI RLGGDEFCCIILVDSTPQIAAQLPERIEKRLQHIAPQKEIGFSSGIYAMKENDTLHD AYKA SDERLYVVKQNKNSRS
Source	in vitro E.coli expression system
Target Names	dgcJ
Protein Names	Recommended name: Putative diguanylate cyclase YeaJ Short name= DGC EC= 2.7.7.65
Expression Region	1-496
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.