



Recombinant Escherichia coli Probable diguanylate cyclase YfiN (yfiN)

Product Code	CSB-CF332837ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P46139
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MMDNDNSLNKRPTFKRALRNISMTSIFITMMLIWLLLSVTSVLTLKQYAQKNLAL TAATM TYSLEAAVVFADGPAATETLAALGQQGQFSTAEVRDKQQNILASWHYTRKDP GDTFSNFI SHWLFPAPIIQPIRHNGETIGEVRILTARDSSISHFIWFLAVLTGCILLASGIAITLT RH LHNGLVEALKNITDVVHDVRSNRNFSRRVSEERIAEFHRFALDFNSLLDEMEE WQLRLQA KNAQLLRTALHDPLTGLANRAAFRSGINTLMNNSDARKTSALLFLDGDNFKYIN DTWGHA TGDRVLIEIAKRLAEFGGLRHKAYRLGGDEFAMVLYDVQSESEVQQICSALTQI FNLFPD LHNGHQTTMTLSIGYAMTIEHASAEKQLQELADHNMYQAKHQRAEKLVR
Source	in vitro E.coli expression system
Target Names	dgcN
Protein Names	Recommended name: Probable diguanylate cyclase YfiN Short name= DGC EC= 2.7.7.65
Expression Region	1-408
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.