



Recombinant Bacteroides fragilis GTPase Der (der)

Product Code	CSB-EP737405BDQ
Abbreviation	der
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.	Q64NV3
Product Type	Recombinant Protein
Immunogen Species	Bacteroides fragilis (strain YCH46)
Purity	≥85% (SDS-PAGE)
Sequence	MGNLVAIVGR PNVGKSTLFN RLTKTRQAIV NDEAGTTRDR QYGKSEWLGR EFSVVDTG GW VVNSDDIFEE EIRKQVLMAV DEADVILFVV DVTNGVTDLD MQVAAILRRA KSPVIMVANK TDNHELRYNA PEFYRLGLGD PYCISAISSG GTGDLMDLIV SKFKKESDEI LDEDIPRFAV VGRPNAGKSS IVNAFIGEER NIVTEIAGTT RDSIYTRYNK FGDFYLVDT AGIRKKNKVN EDLEYYSVVR SIRAIEGADV CILMVDATRG IESQDLNIFS LIQKNSKGLV VVVNKWDLVE NKTDKVMKTF EEAIRSRFAP FVDFPIVFAS ALTKQRILKV LEEARKVYEN RMIKIPTARL NEEMLPLIEA YPPPATKGKY IKIKYVTQLP NTQVPSFVFF ANLPQYVKEP YRRFLENKMR EKWDLSGTPI NIYIRQK
Source	E.coli
Target Names	der
Protein Names	Recommended name: GTPase Der Alternative name(s): GTP-binding protein EngA
Expression Region	1-437
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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



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