

Clostridium FliD Recombinant Protein

PX-P1051-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Clostridium
FRAGMENT	Full
PROTEIN DELIVERED WITH TAG	No
MOLECULAR WEIGHT WITH TAG IF ANY	56,41 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,8
PROTEIN ACCESSION	YP_001086705.1
FORM	liquid
BUFFER	3C-protease cleavage buffer: TrisHC 50mMl, NaCl 150mM, EDTA 1mM, DTT 1mM, pH7
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

More info

SPECIFICATION

GENE ID

4916755

SWISSPROTID

Q18CX9

NCBI GENE ALIASES

UNIPROT ID

Q18CX9

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q18CX9>

SYNONYMS

FliD, flagellar cap protein

FliD

PROTEIN SEQUENCE

GPLGSMSSISPVVRTGLSGNFDMEGIEASMIRDKEKVNKAKQDQQIVKWKQEIYRDIKESKNLYDKYLNNGDSPNSITN
KKAYSATRITSSDESIIIVAKGSAGAEEKINYQFAVSQMAEPAKVTIKLNSSDPVQQFPPNAGSASSLNIGGVNIPISQD
TTSTIVSKINSLCADNDIRASYEMTGELIISRKQTGSSSDIDLKVIIGNDSLQIASDNGITFTTDASGTKSAVVYGKN
LEADVTDQGRVTHISKEQNSFKIDNIDYNVNSKGSACLVSVDTEEATKNMKAFFVDDYNALMDKVYGLVTTKSKDYPP
LTDEQKDDMTTEEIEKWEKKAKEGILRNDDELRAFVEDIQSMFFGDADTIILRKLGISEHENYKKGQISFNADTFSKA
LIDSDKVYKALAGYSSNYDDKGMFEKLLKIVFEYSGSSASKLTKKAGMENSASSQNVYSKQIAEQERNISRLVEKMND
KEKRLYAKYSALESLLNKYSSQMNYFSQAQGN