



Recombinant Bacteroides fragilis Fragilysin (btfP)

Product Code	CSB-EP346537BDP
Relevance	Diarrheal toxin that hydrolyzes gelatin, azocoll, actin, tropomyosin, and fibrinogen.
Abbreviation	Recombinant Bacteroides fragilis btfP protein
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.	P54355
Alias	Enterotoxin
Product Type	Recombinant Protein
Immunogen Species	Bacteroides fragilis
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	ACSNEADSLTTSIDAPVTASIDLQSVSYTDLATQLNDVSDFGKMILKDNQFNRR QVHVSMDKRTKIQLDNENVRLFNGRDKDSTSFILGDEFVLRFYRNGESISYIA YKEAQMMNEIAEFYAAPFKKTRAINEKEAFECIYDSRTRSAGKDIVSVKINIDKA KKILNLPECDYINDYIKTPQVPHGITESQTRAVPSEPKTVYVICLRENGSTIYPNE VSAQMQDAANSVYAVHGLKRYVNFHFVLYTTEYSCPSGDAKEGLEGFTASLK SNPKAEGYDDQIYFLIRWGTWDNKILGMSWFNSYNVNTASDFEASGMSTTQL MYPGVMACHELGHILGAEHTDNSKDLMYATFTGYLSHLSEKNMDIIAKNLGWEA ADGD
Research Area	Others
Source	E.coli
Target Names	btfP
Expression Region	26-405aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	58.6kDa
Protein Length	Full Length of Mature Protein
Image	

