



Recombinant Haemophilus influenzae Putative type I restriction enzyme specificity protein HI_0216 (HI_0216)

Product Code	CSB-EP302570HTA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P71344
Product Type	Recombinant Protein
Immunogen Species	Haemophilus influenzae (strain ATCC 51907 / DSM 11121 / KW20 / Rd)
Purity	>85% (SDS-PAGE)
Sequence	MKNNRTFLEK LLEGSEVEWK PLDEVANIVN NARKPKVSSL RVSGNIPYYG ANNIQDYVEG YTHEGEFVLI AEDGSASLEN YSIQWAVGKF WANNHVVHVN GKEKLNRFY YHYLTNMNFI PFLAGKERAK LTKAKLQQIP IPIPPLSVQT EIVKILDALT ALTSELTSEL TSELTSELIL RQKQYEEYRE KLLNIDEMNK VIELGDVGPV RMCKRILKNQ TASSGDIPFY KIGTFGKKPD AYISNELFQE YKQKYSYPKK GDILISASGT IGRTVIFDGE NSYFQDSNIV WIDNDETLVL NKYLYHFYKI AKWGIAEGGT IQRLYNDNLK KVKISIPPLK EQHRIVSILD KFETLTNSIT EGLPLAIEQS QKRYEYYREL LLNFS
Source	E.coli
Target Names	HI_0216
Protein Names	Recommended name: Putative type I restriction enzyme specificity protein HI_0216 Short name= S protein
Expression Region	1-385
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 of lyophilized form is 12 months at -20°C/-80°C.