



Recombinant Haemophilus influenzae Protein smf (smf)

Product Code	CSB-EP337556HTA
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.	P43862
Product Type	Recombinant Protein
Immunogen Species	Haemophilus influenzae (strain ATCC 51907 / DSM 11121 / KW20 / Rd)
Purity	>85% (SDS-PAGE)
Sequence	MNDITYTLLR LMQVPKLGGV GIDKILSNIT LNELLYDDV AFRQMGWGAI QIRRWFKPEA KFIEPALVWS QKEGNHLVNY FSPFYPFLK QTASFPLLF VKGNTALSQ RQMAMVGSRY CTTYGEYWAK HFATELSLAG FTITSGALG IDGHCHQAVV NIQQQTIAVL GSGLEQIYPS KHQRLSAQII ENNGALVSEF LPNQAPIAAN FPRRNRIISG LSVGTLVVEA TEKSGSLITA RYALEQNREV FAVPGNIQNK SSQGCHRLIK QGAMLVENAK DILETLYQHS IHSQTEIDFD QIAVPNYTPP PDPRRLVEAP SHPKLYSRIG YTPVSIDDLA EEFNLSVDVL LVQLLDLELQ DLIISENGLY KRV
Source	E.coli
Target Names	dprA
Protein Names	Recommended name: Protein smf Alternative name(s): DNA-processing chain A
Expression Region	1-373
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.