Recombinant Pseudomonas aeruginosa Outer membrane porin F (oprF)

Product Code	CSB-BP318417EZX
Storage	The shelf life of liquid-form form is 6 months around at -20°C/-80°C. The shelf life of lyophilized form is 12 months around at -20°C/-80°C.
Uniprot No.	P13794
Product Type	Recombinant Protein
Immunogen Species	Pseudomonas aeruginosa (strain ATCC 15692 / DSM 22644 / CIP 104116 / JCM 14847 / LMG 12228 / 1C / PRS 101 / PAO1)
Purity	>85% (SDS-PAGE)
Sequence	QGQNSV EIEAFGKRYF TDSVRNMKNA DLYGGSIGYF LTDDVELALS YGEYHDVRGT YETGNKKVHG NLTSLDAIYH FGTPGVGLRP YVSAGLAHQN ITNINSDSQG RQQMTMANIG AGLKYYFTEN FFAKASLDGQ YGLEKRDNGH QGEWMAGLGV GFNFGGSKAA PAPEPVADVC SDSDNDGVCD NVDKCPDTPA NVTVDANGCP AVAEVVRVQL DVKFDFDKSK VKENSYADIK NLADFMKQYP STSTTVEGHT DSVGTDAYNQ KLSERRANAV RDVLVNEYGV EGGRVNAVGY GESRPVADNA TAEGRAINRR VEAEVEAEAK
Source	Baculovirus
Target Names	oprF
Protein Names	Recommended name: Outer membrane porin F
Expression Region	25-350
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 of Mature 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.