



Recombinant Flagellar L-ring protein 2 (flgH2)

Product Code	CSB-MP724024YAH
Abbreviation	flgH2
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.	Q666C4
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	CESP ALLVQKDDAE FAPPANLVQP ATVTEGGGLF QPAYNWSLLQ DRRAYRIGDI LTVILDESTQ SSKQAKTNFG KKNMMSLGVP EVLGKKLNKF GGSISGKRDF DGSATSAQQN MLRGSITVAV HQVLPNGVLV IRGEKWLTN QGDEYMRVTG LVRADDVARD NSVSSQRIAN ARISYAGRGA LSDANSAGWL TRFFNHPLFP I
Source	Mammalian cell
Target Names	flgH2
Protein Names	Recommended name: Flagellar L-ring protein 2 Alternative name(s): Basal body L-ring protein 2
Expression Region	17-221
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.