Recombinant Erwinia carotovora subsp. atroseptica 6,7-dimethyl-8-ribityllumazine synthase (ribH)

Product Code	CSB-BP715614EAAB
Abbreviation	ribH
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.	Q6D848
Product Type	Recombinant Protein
Immunogen Species	Pectobacterium atrosepticum (strain SCRI 1043 / ATCC BAA-672) (Erwinia carotovora subsp. atroseptica)
Purity	≥85% (SDS-PAGE)
Sequence	MNVIEGVVAT PDARVAIAIA RFNHFINDSL LQGAIDALKR IGQVKDENIT VVWVPGAYEL PLAVRALTKS AKNGGYDAVI ALGTVIRGGT AHFEFVAGEC SSGLSSVAMD SEIPVAFGVL TTESIEQAIE RAGTKAGNKG AEAALTALEM INVLKAIK
Source	Baculovirus
Target Names	ribH
Protein Names	Recommended name: 6,7-dimethyl-8-ribityllumazine synthase Short name= DMRL synthase Short name= Lumazine synthase EC= 2.5.1.9 Alternative name(s): Riboflavin synthase beta chain
Expression Region	1-158
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.