



Recombinant *Erwinia carotovora* subsp. atroseptica Protein nrdI (nrdI)

Product Code	CSB-EP715574EAAB-B
Abbreviation	nrdI
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.	Q6D1W1
Product Type	Recombinant Protein
Immunogen Species	<i>Pectobacterium atrosepticum</i> (strain SCRI 1043 / ATCC BAA-672) (<i>Erwinia carotovora</i> subsp. <i>atroseptica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MNPLVYFSSQ SENTHRFICR VDLPALRIPI ATEQPALKVD RPYILVVPSY GGGSTKGAVP RQVIIFLNDP HNRAYLRGVI AAGNTNFGAA YCIAGDIIAQ KCQVPYLYRF ELLGTAEDVA NVRKGVTEFW QQQT
Source	E.coli
Target Names	nrdI
Protein Names	Recommended name: Protein nrdI
Expression Region	1-135
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.