



Recombinant Anaerobic nitric oxide reductase flavorubredoxin homolog (norV)

Product Code	CSB-BP852018EOD
Abbreviation	norV
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.	Q8X852
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MSIVVKNNIH WVGQRDWEVR DFHGTEYKTL RGSSYNSYLI REEKNVLIDT VDHKFSREFV QNLRNEIDLA DIDYIVINHA EEDHAGALTE LMAQIPDTPI YCTANAIDSI NGHHHPPEWN FNVVKTGDTL DIGNGKQLIF VETPMLHWPD SMMTYLTGDA VLFSNDAFGQ HYCDEHLFND EVDQTELF EQ CQRYANILT PFSRLVTPKI TEILGFNLPV DMIATSHGVV WRDNPTQIVE LYLKWAADYQ EDRITIFYDT MSNNTRMMAD AIAQGIAETD PRVAVDRLST RLQDAGFEMS LSLKAKWRPD QDALELCREH GREIARQWAL APLPQSTVNT VVKEETSATT TADLGPRMQC SVCQWIYDPA KGPEMQDVAP GTPWSEVPDN FLCPECSLGK DVFDELA SEA K
Source	Baculovirus
Target Names	norV
Protein Names	Recommended name: Anaerobic nitric oxide reductase flavorubredoxin homolog Short name= FIRd homolog Short name= FlavoRb homolog
Expression Region	1-411
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.