



Recombinant Rhizobium sp. Uncharacterized short-chain type dehydrogenase/reductase y4eK (NGR_a03840)

Product Code	CSB-EP346631RKX
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.	P55434
Product Type	Recombinant Protein
Immunogen Species	Sinorhizobium fredii (strain NBRC 101917 / NGR234)
Purity	>85% (SDS-PAGE)
Sequence	MHPMNRYEVA LVTGASSGIG KAIALELASA GLRVLALGRD RAALDELHST AGIVPVVFDL SDVSEVYGKI AGEKIDVLVN NAGLLTASAS LVDLSEDDID AMIDINIRSV FKLTRHVLKQ MIERRRGHIF FTGSSGGLAP HPNSSVYGAT KAAVSLFSSA LRCDLIGLPI RVTELPGRV ETNLYRTALG KEGAKKKLYD DNEAIQPEHM ARLLRTALEL PDFVDVTRLE VMPTGQVVGG AQMSKLSR
Source	E.coli
Target Names	NGR_a03840
Protein Names	Recommended name: Uncharacterized short-chain type dehydrogenase/reductase y4eK EC= 1.-.-
Expression Region	1-248
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.