



Recombinant Escherichia coli Anaerobic nitric oxide reductase transcription regulator norR (norR)

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| Product Code | CSB-EP513350ENU-B |
| 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. | C4ZYV4 |
| Product Type | Recombinant Protein |
| Immunogen Species | Escherichia coli (strain K12 / MC4100 / BW2952) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MSFSVDVLAN IAIELQRGIG HQDRFQRLIT TLRQVLECD A SALLRYDSRQ FIPLAIDGLA KDVLGRRFAL EGHPRLEAIA RAGDVVRFPA DSELPDPYDG LIPGQESLKV HACVGLPLFA GQNLIGALTL DGMQPDQFDV FSDEELRLIA ALAAGALSNA LLIEQLESQN MLPGDATPFE AVKQTQMIGL SPGMTQLKKE IEIVAASDLN VLISGETGTG KELVAKAIHE ASPRAVNPLV YLNCAALPES VAESELFHV KGAFTGAISN RSGKFEMADN GTLFLDEIGE LSLALQAKLL RVLQYGDIQR VGDDRCLRVD VRVLAATNRD LREEVLAGRF RADLFHRLSV FPLSVPLRE RGDDVILLAG YFCEQCRLRQ GLSRVVL SAG ARNLLQHYSF PGNVRELEHA IHRAVVLARA TRSGDEVILE AQHFAPPEVT LPTPEVAAMP VVKQNLREAT EAFQRETIRQ ALAQNHNNWA ACARMLETDV ANLHRLAKRL GLKD |
| Source | E.coli |
| Target Names | norR |
| Protein Names | Recommended name: Anaerobic nitric oxide reductase transcription regulator norR |
| Expression Region | 1-504 |
| 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. |
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