

Recombinant Full Length Natronomonas Pharaonis Upf0290 Protein Np0990A(Np0990A) Protein, His-Tagged

Cat. No. RFL19489NF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Natronomonas pharaonis UPF0290 protein NP0990A(NP0990A) Protein (Q3ITE8) (1-189aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Natronomonas pharaonis
Source	E.coli
ProteinLength	Full Length (1-189)
Form	Lyophilized powder
AA Sequence	MVAETVAIAVWAMPLPAYVPNNVAVLAGGGRPIDGGRTLDKLTDEDGVLYDENRILG DGKT WRGTAFGTAAGVVLALLLNQLQPFVAGTVGVPQFPAAAAVALAFGAMLGDIL ASFLKRRT GRQRGAAPGVDQLDFVIVSLALTAIVATGWFLATFTLPVLVAIFVLTPV LHVSTNGLAY AFGLKDEPW
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer Tris/PBS-based buffer, 6% Trehalose, pH 8.0

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.

GENE INFORMATION

Gene Name carS

Synonyms carS; NP_0990A; CDP-archaeol synthase; CDP-2,3-bis-(O-geranylgeranyl-sn-glycerol synthase

UniProt ID [Q3ITE8](#)

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