



Recombinant Transcriptional activator protein nhaR (nhaR)

Product Code	CSB-EP359293SZB-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.	P0A9G3
Product Type	Recombinant Protein
Immunogen Species	Shigella flexneri
Purity	>85% (SDS-PAGE)
Sequence	MSMSHINYNH LYYFWHVYKE GSVVGAAEAL YLTPQTITGQ IRALEERLQG KLFKRKGRGL EPSELGELVY RYADKMFTLS QEMLDIVNYR KESNLLFDVG VADALSKRLV SSVLNAAVVE GEPIHLRCFE STHEMLLEQL SQHKLDMIIS DCPIDSTQQE GLFSVRIGEC GVSFWCTNPP PEKPPACLE ERLLIPGRR SMLGRKLLNW FNSQGLNVEI LGEFDDAALM KAFGAMHNAI FVAPPLYAYD FYADKTVVEI GRVENVMEEY HAIFAERMIQ HPAVQRICNT DYSALFSPAV R
Source	E.coli
Target Names	nhaR
Protein Names	Recommended name: Transcriptional activator protein nhaR Alternative name(s): Na(+)/H(+) antiporter regulatory protein
Expression Region	1-301
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.