



Recombinant Escherichia coli Protein traN (traN)

Product Code	CSB-EP340592ENV
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.	P24082
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	DS NSDYRAGSDF AHQIKGQGSS SIQGFKPQES IPGYNANPDE TKYYGGVTAG GDGGLKNDGT TEWATGETGK TITESFMNKP KDILSPDAPF IQTGRDVVNR ADSIVGNTGQ QCSAQEISRS EYTNKYTCERD LQVEQYCTRT ARMELQGSTT WETRTLEYEM SQLPAREVNG QYVVSITSPV TGEIVDAHYS WSRTYLQKSV PMTITVLGTP LSWNAKYSAD ASFTPVQKTL TAGVAFTSSH PVRVGNTKFK RHTAMKLRLV VRVKKASYTP YVWVSESCPF SKELGKLTKT ECTEAGGNRT LVKDGQSYSM YQSCWAYRDT YVTQSADKGT CQTYTDNPAC TLVSHQCAFY SEEGACLHEY ATYSCESKTS GKVMVCGGDV FCLDGECDKA QSGKSNDFAE AVSQAALAA AGKDVAALNG VDVRAFTGQA KFCKKAAAGY SNCKDSGWG QDIGLAKCSS DEKALAKAKS NKLTVSVGEF CSKKVLGVCL EKKRSYCQFD SKLAQIVQQQ GRNGQLRISF GSAKHPDCRG ITVDELQKIQ FNRLDFTNFY EDLMNNQKIP DSGVLTQKVK EQIADQLKQA GQ
Source	E.coli
Target Names	traN
Protein Names	Recommended name: Protein traN
Expression Region	19-602
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 of Mature 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.