



# Recombinant Escherichia coli Protein traN (traN)

<b>Product Code</b>	CSB-EP340592ENV-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P24082
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 YVWSESCPF 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
<b>Source</b>	E.coli
<b>Target Names</b>	traN
<b>Protein Names</b>	Recommended name: Protein traN
<b>Expression Region</b>	19-602
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.