



Recombinant Protein tral (tral)

Product Code	CSB-EP309531ENL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q00191
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MIAKHVPMRS IKKSDFAEVLV KYITDEQGKT ERLGHVVRTN CEANTLPAVM AEVMATQHGN TRSEADKTYH LLVSFRAGEK PDAETLRAIE DRICAGLGFA EHQRVSAVHH DTDNLHIHIA INKIHPTNT IHEPYRAYRA LADLCATLER DYGLERDNHE TRQRVSENRA NDMERHAGVE SLVGWIKREC LPELQAAQSW EDLHRVLREN GLKLRERNG FIFEAGDGT VKASTVSRDL SKPKLEARFG AFTP AEGGEA PRRREYRAKP LKTRIDTTEL YARYQSERQE MGAVRKGELD TLRRRRDRLI EAAMRSNRLR RAAIKLLGEG RIAKRLMYAQ AHKALRADLD KINREYRQGR QAVQERTQRR AWADWLKAEA MKGDDKALAA LRAREGRSDL KGNTIQGSGE AKPGHAAVTD NITKKGTIIY RVGSSAVRDD GDRLQVSREA TTDGLDAALR LAMERFGDRI TVNGTAEFKE RIAQAAAAGR LAITFDDAAL ERRRQELLTK EQAHEQPERN DGRRDRGGDG GIRPAAARTT LNATGGDGD R DARA VSAGG TVALRKPNVG RIGRKPPPQS QNRLRALSQ L GVVRIAGGAE MLLPRDVP GH VEQQGAEP AH ALRRGVSGPG RGLKPEQIAA AEKYVAEREQ KRLNGFDIPK HARYTDYVGA LSYAGTRNVE DQALALLRKE NDEILVLPVD KATVQRMKRL AIGDPVTVTP RGS LKTTTRGR SR
Source	E.coli
Target Names	tral
Protein Names	Recommended name: Protein tral
Expression Region	1-732
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.