



Recombinant Escherichia coli Coupling protein TraD (traD)

Product Code	CSB-CF362598ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09130
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	<p>MSFNAKDMTQGGQIASMRIRMFSQIANIMLYCLFIFFWILVGLVLWIKISWQTFV NGCIY WWCTTLEGMRDLIKSQPVYEIQYYGKTFRMNAAQVLHDKYMIWCSEQLWSAF VLAAVVAL VICLITFFVSWILGRQGKQQSENEVTGGRQLTDNPKDVARMLKKDGKDSDIRI GDLPII RDSEIQNFCLHGTVGAGKSEVIRRLANYARQRGDMVVIYDRSGEFVKSYYDPS IDKILNP LDARCAAWDLWKECLTQPDFDNTANTLIPMGTKEDPFWQSGSRTIFAEAYL MRNDPNRS YSKLVDTLISIKIEKLRTYLNRNSPAANLVEEKIEKTAISIRAVLTNYVKAIRYLQIE HN GEPFTIRDWMRGVREDQKNGWLFISSNADTHASLKPVISMWLSIAIRGLLAMG ENRNRRV WFFCDELPTLHKLPDLVEILPEARKEFGGCVVFGIQSYAQLEDIYGEKAAAASLFD VMNTRA FFRSPSHKIAEFAAGEIGEKEHLKASEQYSYGADPVRDGVSTGKDMERQTLVS YSDIQSL PDLTCYVTLPGPYPAVKLSLKYQTRPKVAPEFIPRDINPEMENRLSAVLAAREA EGRQMA SLFEPDVPEVVSGEDVTQAEQPQQPVSPAINDKKSDSGVNVPAAGGIEQELKM KPEEEMEQ QLPPGISESGEVVDMAAYEAWQQENHPDIQQQMQRREEVNINVHRERGEDV EPGDDF</p>
Source	in vitro E.coli expression system
Target Names	traD
Protein Names	Recommended name: Coupling protein TraD Alternative name(s): DNA transport protein TraD
Expression Region	1-717
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



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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.