



Recombinant *Drosophila melanogaster* Serine/threonine-protein kinase trcorner (trc)

Product Code	CSB-EP882036DLU-B
Abbreviation	trc
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.	Q9NBK5
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MMSRTQDAD GASIRFSDHT LDKATKAKVT LENYYSNLVT QYGERKQRLA KLEAQLKDES LSEAQRQEKR LQHAQKETEY LRLKRLRLGV EDFEALKVIG RGAFGEVRLV QKKDTGHVYA MKVLRKADML EKEQVAHVRA ERDVLVEADH QWVVVKMYYSF QDPVNLYLIM EFLPGGDMMT LLMKKDTLSE EGTQFYISET ALAIOSIHKL GFIIHRDIKPD NLLLDARGHL KLSDFGLCTG LKKSHTDFY RDLSQAKPSD FIGTCASLSC SPMDSKRRAE SWKRNRALA YSTVGTPDYI APEVFLQTGY GPACDWWSLG VIMYEMLMGY PPFCSNPQD TYRKVMNWRE TLIFPPEIPI SEEAKETIIN FCCEADRRLG SQRGLEDLKS VPPFRGVDWE HIRERPAaip VEVRSIDDTs NFDEFDPVSL EIPSAPIPQG GEIAKDWVFI NYTYKRFEVR NLE
Source	<i>E. coli</i>
Target Names	trc
Protein Names	Recommended name: Serine/threonine-protein kinase trcorner EC= 2.7.11.1 Alternative name(s): NDR protein kinase Serine/threonine-protein kinase 38-like
Expression Region	1-463
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.