



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

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