TRXB protein (active)

Cat. No. GTX66885-pro

Applications	Functional Assay	<mark>Package</mark> 100 μg
Species	E. coli	15

Applications

Application Note

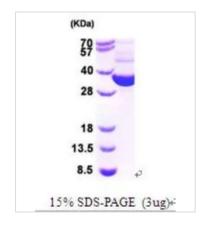
Specific activity is > 10 units/mg, and was measured in a coupled assay with DTNB and NADPH. The amount of TNB generated by NADPH was measured in absorbance at 412 nm.

Properties		
Form	Liquid	
Buffer	20mM Tris-HCl, 10% Glycerol, 1mM DTT	
Preservative	No preservative	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Region/Sequence	Full length protein, Length: 321 a.a. Sequence: MGTTKHSKLL ILGSGPAGYT AAVYAARANL QPVLITGMEK GGQLTTTTEV ENWPGDPNDL TGPLLMERMH EHATKFETEI IFDHINKVDL QNRPFRLNGD NGEYTCDALI IATGASARYL GLPSEEAFKG RGVSACATCD GFFYRNQKVA VIGGGNTAVE EALYLSNIAS EVHLIHRRDG FRAEKILIKR LMDKVENGNI ILHTNRTLEE VTGDQMGVTG VRLRDTQNSD NIESLDVAGL FVAIGHSPNT AIFEGQLELE NGYIKVQSGI HGNATQTSIP GVFAAGDVMD HIYRQAITSA GTGCMAALDA ERYLDGLADA K	
Expression System	E. coli	
Purity	> 90% by SDS-PAGE.	
Conjugation	Unconjugated	
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	



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DATA IMAGES



GTX66885-pro Image

 $3 \ \mu g$ of GTX66885-pro TRXB protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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