

TRXB protein (active)

Cat. No. GTX66885-pro
Applications Functional Assay

Species E. coli

Package

100 µg

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 preservatives

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 TGPLLMMERH EHATKFETI IFDHINKVDL QNRPFRLNGD NGEYTCALI IATGASARYL GLPSEEAFFG
RGVSACATCD GFFYRNQKVA VIGGGNTAVE EALYLSNIAS EVHLIHRDGD FRAEKILIKR LMDKVENGNI ILHTNRTLEE
VTGDQMGVTG VRLRDTQNSD NIESLDVAGL FVAIGHSPNT AIFEGQLELE NGYIKVQSGI HGNATQTSIP GVFAAGDVMD
HIYRQAITS A GTGCMAALDA ERYLDGLADA K

Expression System E. coli

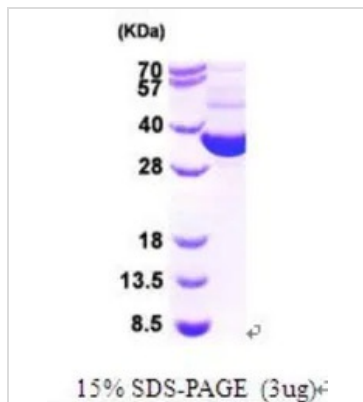
Purity > 90% by SDS-PAGE.

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



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