

Recombinant E.coli trxR

SPECIFICATION

Cat.No.	trxR-8337E
Species	E. coli
Product Name	Recombinant E.coli trxR
Product Overview	TRXR E.coli Recombinant produced in E.coli is a single, non-glycosylated, polypeptide chain containing 321 amino acids (1-321 a.a.) and having a molecular mass of 34.6 kDa. TRXR protein is purified by standard chromatography.
Source	E. coli
Form	TRXR E.coli solution containing 20 mM Tris HCL pH-8, 1mM DTT, and 10% glycerol.
AA Sequence	MGTTKHSKLL ILGSGPAGYT AAVYAARANL QPVLITGMEK GGQLTTTTEV ENWPGDPNDL TGPLLMERMH EHATKFETEI IFDHINKVDL QNRPFRLNGD NGEYTCDALI IATGASARYL GLPSEEAFCG RGVSAACATCD GFFYRNQKVA VIGGGNTAVE EALYLSNIAS EVHLIHRRDG FRAEKILIKR LMDKVENGNI ILHTNRTLEE VTGDQMGVTG VRLRDTQNSD NIESLDVAGL FVAIGHSPNT AIFEGQLELE NGYIKVQSGI HGNATQTSIP GVFAAGDVMD HIYRQAITS GTGCMAALDA ERYLDGLADA K.
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	TRXR although stable at 4°C for week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.