

Human GLRX1 Recombinant Protein



RPPB1698

Product Information Protein Information

Product SKU:

RPPB1698

Accession:

P35754

Host:

Escherichia Coli.

Protein description:

Glutaredoxin Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain containing 106 amino acids having a molecular mass of 11.7 kDa.

Appearance:

Sterile Filtered clear colorless solution.

Synonyms:

Thioltransferase, GRX, GLRX1, GRX1, GRX-1, GLRX-1, Glutathione-dependent oxidoreductase 1, Glutaredoxin-1, Thioltransferase-1, TTase-1, GLRX, MGC117407.

Formulation:

Glutaredoxin solution (1mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT & 10% Glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MAQEFVNCKI QPGKVVVFIK PTCPCYRRAQ EILSQLPIKQ GLLEFVDITA TNHTNEIQDY LQQLTGARTV
PRVFIGKDCI GGCSDLVSLQ QSGELLTRLK QIGALQ.