

Human TXNDC17 Recombinant Protein



RPPB5052

Product Information Protein Information

Product SKU:

RPPB5052

Accession:

Q9BRA2

Host:

E.coli.

Protein description:

TXNDC17 Human Recombinant produced in E. coli is a single polypeptide chain containing 147 amino acids (1-123) and having a molecular mass of 16.5kDa. TXNDC17 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Thioredoxin domain containing 17, Thioredoxin-like protein 5, Protein 42-9-9, thioredoxin (Trx)-related protein 14 kDa, TRP14, TXNL5, MGC14353.

Formulation:

The TXNDC17 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 50mM NaCl and 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:

MGSSHHHHHH SGLVPRGSH MGSHPMARYEE VSVSGFEFFH RAVEQHNGKT IFAYFTGSKD AGGKSWCPDC
VQAEPVVREG LKHISEGCVF IYCQVGEKPY WKDPNDFRK NLKVTAVPTL LKYGTPQQLV ESECLQANLV
EMLFSED