



Recombinant Human Thioredoxin Domain-Containing Protein 12/TXNDC12/ERp18 Protein(C-6His)

Cat.NO.: TP05724

3th Edition

Synonyms:Thioredoxin Domain-Containing Protein 12; Endoplasmic Reticulum Resident Protein 18; ER Protein 18; ERp18; Endoplasmic Reticulum Resident Protein 19; ER Protein 19; ERp19; Thioredoxin-Like Protein p19; hTLP19; TXNDC12; TLP19

Description:Thioredoxin Domain-Containing Protein 12 belongs to the thioredoxin superfamily. In this family, proteins possess a thioredoxin fold with a consensus active-site sequence (CxxC) and have roles in redox regulation, defense against oxidative stress, refolding of disulfide-containing proteins, and regulation of transcription factors. TXNDC12 is widely expressed in many tissues and contains one thioredoxin domain.

Form:PBS

Molecular Weight:17.0 kDa

Sequences:His27-Leu168

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.