

Human DsbA Recombinant Protein



RPPB1586

Product Information Protein Information

Product SKU:

RPPB1586

Accession:

P0AEG4

Host:

Escherichia Coli.

Protein description:

DsbA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 190 amino acids (20-208) and having a molecular mass of 21.2 kDa. DsbA Human is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Disulfide oxidoreductase A, dsbA, rpbB, Disulfide oxidoreductase (DsbA) E Coli, DsDNA-binding protein A, Doublestranded DNA-binding protein, Disulfide oxidoreductase A periplasmic protein disulfide isomerase I, Thiol disulfide interchange protein dsbA.

Formulation:

DsbA Human protein (1mg/ml) is formulated in 20mM Tris-HCl buffer (pH 7.5) and 2mM EDTA.

Purity:

Greater than 95.0% 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:

MAQYEDGKQY TTLEKPVAGA PQVLEFFSFF CPHCYQFEV LHISDNVKKK LPEGVKMTKY HVNFMGGDLG
KDLTQAWAVA MALGVEDKVT VPLFEGVQKT QTIRSASDIR DVFINAGIKG EYDAAWNSF VVKSLSVAQQE
KAAADVQLRG VPAMFVNGKY QLNPQGMDS NMDVVFVQQYA DTVKYLSEKK.