

Human S100P Recombinant Protein



RPPB4578

Product Information Protein Information

Product SKU:

RPPB4578

Accession:

P25815

Host:

Escherichia Coli.

Protein description:

S100P Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 115 amino acids (1-95a.a.) and having a molecular mass of 12.6 kDa. S100P protein is fused to a 20 amino acid His tag at N-terminus and is purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Protein S100-E, S100E, Migration-Inducing Gene 9, MIG9.

Formulation:

S100P Human solution (1mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT, 0.05M NaCl & 20% glycerol.

Purity:

Greater than 90% 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 MTELETAMGM IIDVFSRYSG SEGSTQTLTK GELKVLMEKE LPGFLQSGKD
KDAVDKLLKD LDANGDAQVD FSEFIVFAA ITSACHKYFE KAGLK.