

Human S100P Recombinant Protein



RPPB4577

Product Information Protein Information

Product SKU:

RPPB4577

Accession:

P25815

Host:

Escherichia Coli.

Protein description:

The Recombinant Human S100P has a molecular mass of 10.4 kDa containing 95 amino acid residues of the human S100P.

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Protein S100-P, S100 calcium-binding protein P, S100P, S100E, MIG9.

Formulation:

Filtered (0.4µm) and lyophilized from 0.5 mg/ml in 0.05M Phosphate buffer pH7.2, 0.1M NaCl.

Purity:

Greater than 95% as determined by SDS-PAGE.

Solubility:

Add 0.2 ml of deionized H2O and let the lyophilized pellet dissolve completely.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence:

MTELEAAMGM IIDVFSRYSG SEGSTQTLTK GELKVLMEKE LPGFLQSGKD KDAVDKLLKD LDANGDAQVD
FSEFIVFAA ITSACHKYFE KAGLK.