

Human S100A7A Recombinant Protein



RPPB4563

Product Information Protein Information

Product SKU:

RPPB4563

Accession:

Q86SG5

Host:

Escherichia Coli.

Protein description:

The S100A7A Human Recombinant is manufactured with N-terminal fusion of 9 amino acids His Tag. The S100A7A His -Tagged Fusion Protein is a 12.3kDa protein containing 109 amino acid residues and 9 additional amino acid residues - His Tag (underlined).

Synonyms:

NICE-2, NICE2, Protein S100-A7A, S100A15, S100A7f, S100A7L1, S100 calcium-binding protein A15, S100 calcium-binding protein A7A, S100 calcium-binding protein A7-like 1, S100A7A.

Formulation:

Filtered and lyophilized from 0.5mg/ml in 20mM Tris buffer and 50mM NaCl pH-7.5.

Purity:

Greater than 90% as determined by SDS-PAGE.

Solubility:

Add pyrogen free water to a working concentration of 0.5mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Stability:

Store lyophilized S100A7A Human recombinant at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted S100A7A 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:

MMKHHHHHASN-TQAERSIG MIDMFHKYTG RDGKIEKPSL LTMMKENFPN FLSACDKKGI HYLATVFEKK
DKNEDKKIDF SEFLSLLGDI AADYHKQSHG AAPCSGGSQ.