

Human NUCB2 Recombinant Protein



RPPB4136

Product Information Protein Information

Product SKU:

RPPB4136

Accession:

P80303

Host:

Escherichia Coli.

Protein description:

The Recombinant Human NUCB2 (Nesfatin) produced in E.coli has a molecular mass of 10.79kDa containing 92 amino acid residues of the human NUCB2 and fused to a 10 a.a. His tag at N-terminus.

Synonyms:

Nucleobindin-2, DNA-binding protein NEFA, Gastric cancer antigen Zg4, NUCB2, NEFA, Nesfatin.

Formulation:

NUCB2 (Nesfatin) was filtered (0.4 µm) and lyophilized from 0.5 mg/ml in 20mM Tris and 50mM NaCl, pH 7.5.

Solubility:

It is recommended to add deionized water to prepare a working stock solution of approximately 0.5 mg/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 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:

MKHHHHHHAS VPIDIDKTKV QNIHPVESAK IEPDPTGLYY DEYLKQVIDV LETDKHFREK LQKADIEEIK
SGRLSKELDL VPIDIDKTKV QNIHPVESAK IEPDPTGLYY DEYLKQVIDV LETDKHFREK LQKADIEEIK
SGRLSKELDL VSHHVRTKLD EL.