

Human NGB Recombinant Protein



RPPB0786

Product Information Protein Information

Product SKU:

RPPB0786

Protein description:

17kDa protein containing 151 amino acid residues of the Neuroglobin human.

Accession:

Q9NPG2

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Host:

Escherichia Coli.

Synonyms:

NGB.

Formulation:

Filtered and lyophilized from 0.5mg/ml in 0.05M phosphate buffer, 0.1M NaCl, pH 7.2.

Purity:

Greater than 95% as determined by SDS-PAGE.

Solubility:

Add 0.2 ml of 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:

MERPEPELIR QSWRAVSRSP LEHGTVLFAR LFALEPDLLP LFQYNCRQFS SPEDCLSSPE FLDHIRKVML
VIDAAVTNVE DLSSLEEYLA SLGRKHRAVG VKLSSFSTVG ELLYMLEKC LGPAFTPATR AAWSQLYGAV
VQAMSRGWDG E.