

Neuroglobin Recombinant Protein | NGB recombinant protein

Recombinant Human Neuroglobin

CATALOG #
AAA38213

HOST
Escherichia Coli.

PRODUCT SYNONYMS

Neuroglobin; Recombinant Human Neuroglobin; NGB; NGB recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli.
Purity/Purification	Greater than 95% as determined by SDS-PAGE.
Form/Format	Filtered and lyophilized from 0.5mg/ml in 0.05M phosphate buffer, 0.1M NaCl, pH 7.2.
Sequence	MERPEPELIR QSWRAVSRSP LEHGTVLFR LFALEPDLLP LFQYNCRQFS SPEDCLSSPE FLDHIRKVML VIDAAVTNVE DLSSLEEYLA SLGRKHRAVG VKLSSFSTVG ESLLYMLEKC LGPAFTPATR AAWSQLYGAV VQAMSRGWDG E
Sequence Length	151
Solubility	Add H ₂ O and let the lyophilized pellet dissolve completely
Physical Appearance	Filtered White lyophilized (freeze-dried) powder
Solubility	Add 0.2 ml of H ₂ O and let the lyophilized pellet dissolve completely.
Preparation and Storage	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.

ADDITIONAL INFORMATION

Related Product Information for NGB recombinant protein	17kDa protein containing 151 amino acid residues of the Neuroglobin human.
Product Categories/Family for NGB recombinant protein	Cytokines and Growth Factors ; Neurotrophins

NCBI AND UNIPROT INFORMATION

NCBI GI #	10864065
NCBI GeneID	58157
NCBI Accession #	NP_067080.1
NCBI GenBank Nucleotide #	NM_021257.3
UniProt Accession #	Q9NPG2
Molecular Weight	17kDa
NCBI Official Full Name	neuroglobin
NCBI Official Synonym Full Names	neuroglobin

NCBI Official Symbol	NGB
NCBI Protein Information	neuroglobin
UniProt Protein Name	Neuroglobin
UniProt Gene Name	NGB
UniProt Entry Name	NGB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ngb-recombinant-protein-escherichia-coli/38213>