

Eukaryotic VGF Nerve Growth Factor Inducible (VGF) Protein | VGF protein

Eukaryotic VGF Nerve Growth Factor Inducible (VGF)

CATALOG # AAA153200	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

PRODUCT SYNONYMS

Eukaryotic VGF Nerve Growth Factor Inducible (VGF); VGF Nerve Growth Factor Inducible; VGF recombinant protein (eukaryotic; 293F Cell); Human; NERP1; NERP2; Neuro-Endocrine Specific Protein VGF; Neuroendocrine Regulatory Peptide; VGF protein

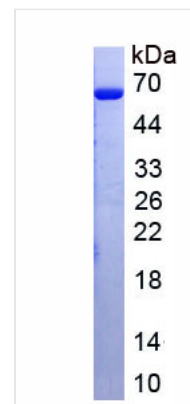
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Asp330~Pro449
Applicable Applications for VGF protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Tag	N-terminal His and C-terminal Fc Region of Human IgG1
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	3.8
Subcellular Location	Secreted, Cytoplasm
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

DLLQLQYLQGGANGKGLGRCGLQEAAREESAREEADQERRGGEERYVEEDREAAEAAEAREABRARONALLFAREEDG
KAGAEVRSQSBETPGRRSABTTEGGREEDRENDP

Amino Acid Info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for VGF protein	Eukaryotic proteins
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	17136078
NCBI GeneID	7425
NCBI Accession #	NP_003369.2
NCBI GenBank Nucleotide #	NM_003378.3
UniProt Accession #	O15240; Q9UDW8
Molecular Weight	67,258 Da
NCBI Official Full Name	neurosecretory protein VGF
NCBI Official Synonym Full Names	VGF nerve growth factor inducible
NCBI Official Symbol	VGF
NCBI Protein Information	neurosecretory protein VGF; neuro-endocrine specific protein VGF
UniProt Protein Name	Neurosecretory protein VGF
UniProt Gene Name	VGF
UniProt Synonym Gene Names	NERP-1; NERP-2
UniProt Entry Name	VGF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/293f-protein/eukaryotic-vgf-nerve-growth-factor-inducible-vgf/153200>