

VGF Nerve Growth Factor Inducible (VGF) Recombinant Protein | VGF recombinant protein

Eukaryotic VGF Nerve Growth Factor Inducible (VGF)

CATALOG # AAA152112	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

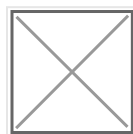
PRODUCT SYNONYMS

VGF Nerve Growth Factor Inducible (VGF); Eukaryotic VGF Nerve Growth Factor Inducible (VGF); VGF/VGF Nerve Growth Factor Inducible; NERP1; NERP2; Neuro-Endocrine Specific Protein VGF; Neuroendocrine Regulatory Peptide; VGF recombinant protein

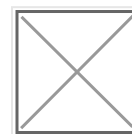
PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Asp330~Pro 449
Applicable Applications for VGF recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	3.8
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
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



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for VGF recombinant protein	Metabolic pathway; Infection immunity; Neuro science; Eukaryotic Recombinant proteins/EP
---	--

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://stage.aaabiotech.com/vgf-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152112>