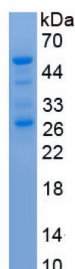
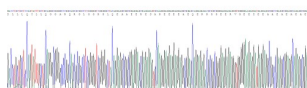


Human Neurosecretory Protein VGF (VGF) Protein

Catalogue No.: abx069665



SDS-PAGE analysis of recombinant Human Neurosecretory Protein VGF (VGF) Protein.



Gene sequencing extract of recombinant Human Neurosecretory Protein VGF (VGF) Protein.

Neurosecretory Protein VGF (VGF) is a recombinant Human protein expressed in E. coli.

Target:	Neurosecretory Protein VGF (VGF)
Research Area:	Metabolic Pathways, Infection Immunity, Neuroscience
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90%
Reconstitution:	Reconstitute in ddH ₂ O. The stock concentration should be between 0.1-0.5 mg/ml. Do not vortex.

Datasheet

Version: 12.0.0
Revision date: 11 Oct 2025



Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O15240 ([UniProt](#), [ExPASy](#))

Gene Symbol: VGF

GeneID: [7425](#)

OMIM: [602186](#)

HGNC: 12684

KEGG: hsa:7425

Ensembl: ENSG00000128564

String: [9606.ENSP00000249330](#)

Molecular Weight: Calculated MW: 43.3 kDa
Observed MW (SDS-PAGE): 28 kDa, 33 kDa, 38 kDa, 46 kDa

Sequence Fragment: Asp330-Pro449

Sequence: D LLLQYLLQGG ARQRGLGGRG LQEAEEERES AREEEAEQE RRGGEERVGE EDEEAAEAEA
EAEEAERARQ NALLFAEEED GEAGAEDKRS QEETPGHRRK EAEGTEEGGE EEDDEEMDP

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 80 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.