

Recombinant Human VGF Protein, MYC/DDK-tagged

Cat. No. VGF-370H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human VGF protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene is specifically expressed in a subpopulation of neuroendocrine cells, and is upregulated by nerve growth factor. The structural organization of this gene is similar to that of the rat gene, and both the translated and the untranslated regions show a high degree of sequence similarity to the rat gene. The encoded secretory protein also shares similarities with the secretogranin/chromogranin family, however, its exact function is not known. [provided by RefSeq, Jul 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	65 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	VGF nerve growth factor inducible [Homo sapiens]
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Official Symbol	VGf
Synonyms	SCG7; SgVII
Gene ID	7425
mRNA Refseq	NM_003378.3
Protein Refseq	NP_003369.2
UniProt ID	O15240

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