

Human VEGFD protein

Cat. No. GTX48447-pro

Applications	Functional Assay	Package
Species	Human	10 µg

PRODUCT

Summary	Recombinant human VEGF-D is a 26.2 kDa non-disulfide linked homodimeric protein consisting of two 117 amino acid polypeptide chains. Due to glycosylation the protein migrates as a 20.0-22.0 kDa band under non-reducing condition.
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Applications

Application Note

Measured by its ability to bind immobilized recombinant human Neuropilin-1 in an ELISA.

Observed MW (kDa)	13.1 kDa.
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Properties

Form	Lyophilized powder
Buffer	Batch dependent (please contact us for details)
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Avoid freeze-thaw cycles.
Region/Sequence	FAATFYDIETLKVIDEEWQRTQCSPRETCVEVASELGKSTNTFFKPPCVNVFRCGGCCNEESLICMNTTSYISKQLFEISVPLTSVPELVPVKVANHTGCKCLPTAPRHPYSIIRR
Expression System	HEK293 cells
Purity	> 95%
Endotoxin	< 1 EU/µg
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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