

# Human VEGFD protein

## Cat. No. GTX48447-pro

**Applications** Functional Assay

**Species** Human

Package

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.

#### Applications

#### Application Note

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

**Observed MW (kDa)** 13.1 kDa.

### 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** FAATFYDIETLKVIDEEWQRTQCSPRETCVEVASELGKSTNTFFKPPCVNVFRCGGCCNEESLICMNTSTSYISKQLFEISVPLTSVPELVPVKVANHTGCKCLPTAPRHPYSIIR

**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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