

Mouse VEGFA protein

Cat. No. GTX29954-pro

Species Mouse

Package
10 µg

PRODUCT

Summary Vascular Endothelial Growth Factor Mouse Recombinant produced in E.Coli is a double, non-glycosylated, polypeptide chain containing 165 (each chain) amino acids and having a molecular mass of 39 kDa.

Properties

Form Lyophilized powder

Buffer Reconstitute with ddH₂O but not less than 100 µg/ml. Lyophilized from 0.2µm-filtered 1x PBS (pH7.4).

Preservative No preservatives

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, we recommend adding a carrier protein (0.1% HSA or BSA), then aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

Region/Sequence MAPTTEGEQK SHEVIKFMVDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCAGC CNDEALECVP TSESNITMQI
MRIKPHQSQH IGEMSFLOHS RCECRPKKDR TKPEKHCEPC SERRKHLFVQ DPQTCKCCK NTDSRCKARQ LELNERTCRC DKPRR

Expression System E. coli

Purity > 95% by SDS-PAGE and HPLC.

Conjugation Unconjugated

Note For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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