

# Product datasheet

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### ARG70197 Mouse VEGF165 recombinant protein (Active) (His-tagged, C-ter)

Package: 100 μg, 20 μg

Store at: -20°C

#### Summary

Product Description E. coli expressed, His-tagged (C-ter) Active Mouse VEGF165 recombinant protein

Tested Application SDS-PAGE

Target Name VEGF165

Species Mouse

A.A. Sequence Ala205 - Arg368

Expression System E. coli
Activity Active

Activity Note Determined by its ability to induce proliferation in HUVEC cells. The ED50 for this effect is < 3 ng/mL.

Alternate Names MVCD1; Vascular permeability factor; VEGF-A; VPF; VEGF; Vascular endothelial growth factor A

## **Properties**

Form Powder

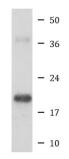
Purification Note Endotoxin level is < 0.1 EU/ $\mu$ g of the protein, as determined by the LAL test.

Purity > 98% (by SDS-PAGE)

Buffer PBS (pH 8.0)

Reconstitution

#### **Images**



Mouse VEGF (isoform 165) recombinant protein

ARG70197 Mouse VEGF165 recombinant protein (Active) (Histagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70197 Mouse VEGF165 recombinant protein (Active) (His-tagged, C-ter).