ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

VEGF R1 / Flt-1 Recombinant Protein

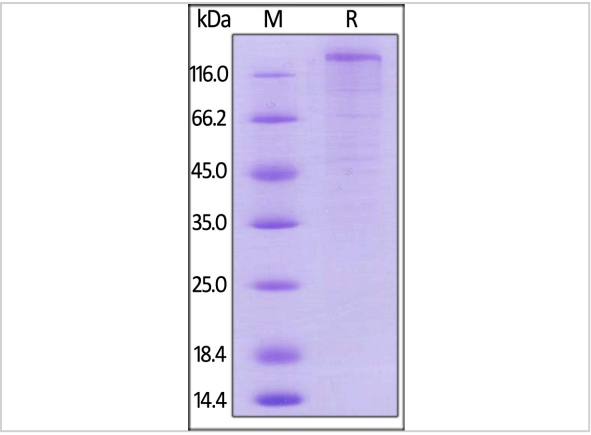
CATALOG NUMBER: 11-520

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	Mouse IgG Fc Tag
Tested Applications	ELISA, WB
Predicted Molecular Weight	109.8 kDa

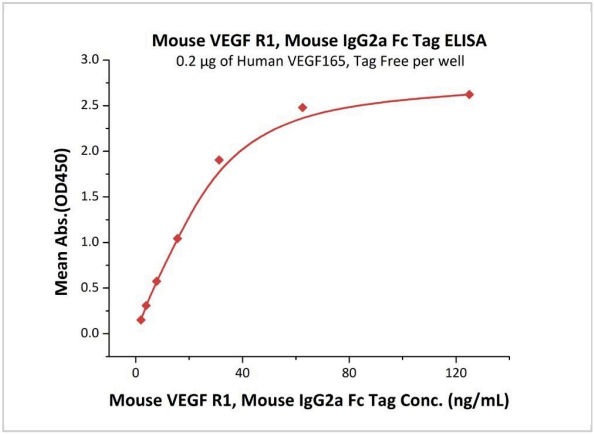
Properties

Purity	>85% as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	50 mM Tris, 100 mM Glycine, pH7.5
Storage Conditions	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles.



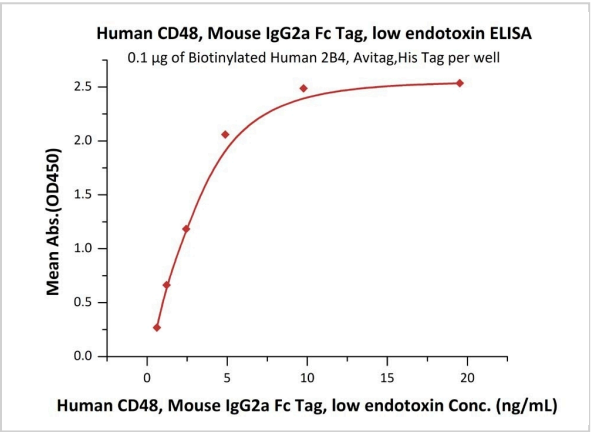
VEGF R1 / Flt-1 Recombinant Protein 1

Mouse VEGF R1, Mouse IgG2a Fc Tag, low endotoxin on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 85%.



VEGF R1 / Flt-1 Recombinant Protein 2

Immobilized Human VEGF165, Tag Free at 2 ug/mL (100 uL/well) can bind Mouse VEGF R1, Mouse IgG2a Fc Tag, low endotoxin with a linear range of 2-31 ng/mL (QC tested).



VEGF R1 / Flt-1 Recombinant Protein 3

Immobilized Human VEGF-B, His Tag at 2 ug/mL (100 uL/well) can bind Mouse VEGF R1, Mouse IgG2a Fc Tag, low endotoxin with a linear range of 8-63 ng/mL (Routinely tested).

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

For research use only. For additional information, visit ProSci's Terms and Conditions Page.