

## Human VEGF R1/FLT-1 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001676)

STJP001676

### GENERAL INFORMATION

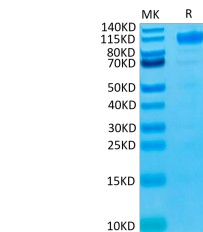
<b>Product Type</b>	Proteins
<b>Short Description</b>	Recombinant-Human VEGF R1/FLT-1-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
<b>Host/Source</b>	HEK293

### PRODUCT PROPERTIES

<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
<b>Purification</b>	
<b>Dilution Range</b>	>95%, as determined by SDS-PAGE and HPLC
<b>Storage</b>	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
<b>Instruction</b>	

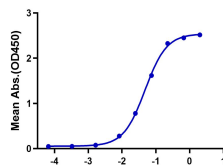
### TARGET INFORMATION

<b>Gene ID</b>	2321
<b>Gene Symbol</b>	FLT1
<b>Uniprot ID</b>	VGFR1_HUMAN
<b>Immunogen</b>	
<b>Sequence</b>	



Biotinylated Human VEGF R1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

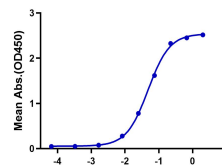
**Biotinylated Human VEGF R1, His Tag ELISA**  
0.05µg Human PGF, hFc Tag Per Well



Log Biotinylated Human VEGF R1, His Tag Conc.(µg/ml)

Immobilized Human VEGF165 at 1 µg/ml (100 µg/well) on the plate. Dose response curve for Biotinylated Human VEGF R1, His Tag with the EC50 of 26.5 ng/ml determined by ELISA.

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This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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