

Human VEGF R2/KDR protein (Recombinant) (C-His-Avi) {Biotin} (STJP001739)

STJP001739

GENERAL INFORMATION

Product Type Proteins

Short Description Recombinant-Human VEGF R2/KDR-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use

in research applications.

Host/Source HEK293

PRODUCT PROPERTIES

Concentration

Formulation Lyophilised from 0.2 µm filtered PBS solution pH7.4.

Purification

Dilution Range >95%, as determined by SDS-PAGE and HPLC

Storage The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

Instruction

TARGET INFORMATION

Gene ID 3791
Gene Symbol KDR
Uniprot ID VGFR2_HUMAN

Immunogen Sequence

MK R
140KD
115KD
80KD
70KD
50KD
40KD
30KD
25KD

Biotinylated Human VEGF R2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

The purity of Biolinylated Human VEGF R2 is greater than 95% as determined by SEC-HPLC.

Biotinylated Human VEGF R2, His Tag ELISA
0.1 jag Human VEGF 165, No Tag Per Well

20
1,5
0.1 jag Human VEGF 165, No Tag Per Well

20
1,5
0.0 jag 1,5

Immobilized Anti-VEGF R2 Antibody, hFc Tag at 0. 5 Mu g/ml (100 Mu l/well) on the plate. Dose response curve for Biotinylated Human VEGF R2, His Tag with the EC50 of 0. 35 Mu g/ml determined by ELISA.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081