Recombinant Human KDR protein, Fc-tagged, R-PE labeled

Cat. No. KDR-645HP **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KDR protein, Fc-tagged was Conjugated with NH2-Reactive R-PE(R-Phycoerythrin).
Species	Human
Source	HEK293
Description	NH2-Reactive R-Phycoerythrin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH2-Reactive R-Phycoerythrin has succinimidyl ester groups, and can easily make a covalent bond with amino groups of protein without any activation process.
Form	Liquid in sterile PBS buffer pH 7.4 (may contains tiny amount of reaction buffer and R-Phycoerythrin).
Endotoxin	<1EU/ug by LAL method.
Stability	Sample is stable for at least 12 months when stored at -20 to -80°C from date of manufacture. For longer storage, add equal volume of glycerol to the sample solution and store at -20 to -80°C.
Storage	Store under sterile conditions at -20 to -80°C immediately after receipt. It is recommended that the protein be aliquoted for optimal storage. Avoid freeze-thaw cycles.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Related Product	KDR-645H
Conjugation	R-PE

GENE INFORMATION

Official Symbol	KDR
Synonyms	KDR; kinase insert domain receptor (a type III receptor tyrosine kinase); vascular endothelial growth factor receptor 2; CD309; FLK1; VEGFR; VEGFR2; soluble VEGFR2; fetal liver kinase 1; fetal liver kinase-1; protein-tyrosine kinase receptor Flk-1; tyrosine kinase growth factor receptor;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA