

Recombinant Mouse CD309/KDR/VEGFR-2 Protein, C-Fc (Active)

Summary

Catalog No.	AME16601
Alternative Names	Vascular endothelial growth factor receptor 2, KDR, VEGFR-2, Fetal liver kinase 1, FLK-1, Kinase insert domain receptor, Protein-tyrosine kinase receptor flk-1
Form	Lyophilized
Storage buffer	Lyophilized from a 0.22 µm filtered solution in 20mM NaH ₂ PO ₄ , 150mM NaCl, 0.1M Arg, 0.1M Glu, 0.01 % Tween20, pH 7.4.
Purity	> 95% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Endotoxin level	< 1 EU/µg as determined by LAL test.
Expression system	Mammalian Cells
Accession	P35918
Protein length	Ala20-Glu762
Nature	Recombinant
Predicted molecular weight	110 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species Mus musculus (Mouse)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image
