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Datasheet

FLT4 (Human) Recombinant Protein

Catalog Number: P4794

Regulation Status: For research use only (RUO)

Product Description: Human FLT4 (NM_002020, 799 a.a. - 1298 a.a.) partial Recombinant protein with GST-His tag expressed in Sf9 cells.

Host: insect

Theoretical MW (kDa): 85.565

Applications: Func, SDS-PAGE
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Preparation Method: Insect cell (Sf9) expression system

Purification: GST-Affinity Chromatography

Concentration: 0.151 ug/uL

Activity: 58 pmol/ug x min

Storage Buffer: In 50 mM Hepes, 100 mM NaCl, pH 7.5 (5 mM DTT, 15 mM reduced glutathione, 20% glycerol)

Storage Instruction: Store at -80°C.
Aliquot to avoid repeated freezing and thawing

Entrez GeneID: 2324

Gene Symbol: FLT4

Gene Alias: FLT41, LMPH1A, PCL, VEGFR3

Gene Summary: This gene encodes a tyrosine kinase receptor for vascular endothelial growth factors C and D. The protein is thought to be involved in lymphangiogenesis and maintenance of the lymphatic endothelium. Mutations in this gene cause hereditary lymphedema type IA. [provided by RefSeq]