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Datasheet for ABIN7505643  
**FLT1 Protein (AA 1-328) (His tag)**

### Overview

Quantity:	100 µg
Target:	FLT1
Protein Characteristics:	AA 1-328
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FLT1 protein is labelled with His tag.

### Product Details

Sequence:	Met1-Ile328
Characteristics:	A DNA sequence encoding the Human VEGFR-1 protein (P17948) (Met1-Ile328) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	FLT1
Alternative Name:	VEGFR-1 ( <a href="#">FLT1 Products</a> )
Background:	Background: Vascular endothelial growth factor receptor 1, also known as VEGFR-1, Fms-like tyrosine kinase 1, Tyrosine-protein kinase FRT, Tyrosine-protein kinase receptor FLT, Vascular permeability factor receptor and FLT1, is a single-pass type I membrane protein a Synonym: Vascular endothelial growth factor receptor 1, VEGFR-1, Fms-like tyrosine kinase

## Target Details

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1,FLT-1,Tyrosine-protein kinase FRT,Tyrosine-protein kinase receptor FLT, Vascular permeability factor receptor,FLT,FLT-1,VEGFR-1,VEGFR1

Molecular Weight: 35.97 kDa

UniProt: [P17948](#)

Pathways: [RTK Signaling](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [VEGFR1 Specific Signals](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months