

## Product Information

### **MemDX™ Membrane Protein Human FLT1 (27-756aa) Expressed in HEK293, C-6×His tag**

Cat. No.: **S01YF-0423-KX402**

This product is for research use only and is not intended for diagnostic use.

This product is a Human FLT1 membrane protein expressed in HEK293.

#### Product Specifications

##### **Host Species**

Human

##### **Target Protein**

FLT1

##### **Protein Length**

Partial (27-756aa)

##### **Molecular Weight**

83.0 kDa

##### **Sequence**

27-756aa (Accession # P17948)

#### Product Description

##### **Activity**

Yes

##### **Expression Systems**

HEK293

##### **Tag**

C-6×His tag

##### **Protein Format**

Soluble

##### **Form**

LYOPH

##### **Purity**

Greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

##### **Buffer**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage**

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

**Target****Target Protein**

FLT1

**Full Name**

Fms related receptor tyrosine kinase 1

**Alternative Names**

FLT1; FLT; FLT-1; VEGFR1; VEGFR-1; vascular endothelial growth factor receptor 1; fms related tyrosine kinase 1; fms-like tyrosine kinase 1; fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor); tyrosine-protein kinase FRT; tyrosine-protein kinase receptor FLT; vascular permeability factor receptor; Fms related receptor tyrosine kinase 1

**Gene ID**

[2321](#)

**UniProt ID**

[P17948](#)