

Product Information

MemDX™ Membrane Protein Human FLT3 (27-543aa) Expressed in HEK293, C-Human Fc and 6xHis tag

Cat. No.: **S01YF-0423-KX33**

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

This product is a Human FLT3 membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

FLT3

Protein Length

Partial (27-543aa)

Molecular Weight

125-130 kDa after removal of the signal peptide

Sequence

27-543aa (Accession # P36888)

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

C-Human Fc and 6×His tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% 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**

FLT3

Full Name

Fms related receptor tyrosine kinase 3

Alternative Names

FLT3; FLK2; STK1; CD135; FLK-2; receptor-type tyrosine-protein kinase FLT3; CD135 antigen; FL cytokine receptor; fetal liver kinase 2; fms related tyrosine kinase 3; fms-like tyrosine kinase 3; growth factor receptor tyrosine kinase type III; stem cell tyrosine kinase 1; Fms related receptor tyrosine kinase 3

Gene ID

[2322](#)

UniProt ID

[P36888](#)