

## Datasheet for ABIN935355 FLT3 Protein



[Go to Product page](#)

### Overview

Quantity:	10 µg
Target:	FLT3
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

### Product Details

Characteristics:	Purified recombinant Mouse Flt3 Ligand protein Expression System: E.coli
Purity:	> 98 % pure

### Target Details

Target:	FLT3
Alternative Name:	FLT3 ( <a href="#">FLT3 Products</a> )
Background:	<p>FLT3 is a receptor tyrosine kinase with important roles in hematopoietic stem/progenitor cell survival and proliferation. It is mutated in about 1/3 of acute myeloid leukemia (AML) patients, either by internal tandem duplications (ITD) of the juxtamembrane domain or by point mutations usually involving the kinase domain (kDa).</p> <p>Alternative Names: Flt3, FLT3 protein, Flt-3, Flt-3 ligand, Fms-related tyrosine kinase 3 ligand protein, Flt-3 protein, Flt 3, Flt-3 protein, Flt 3 protein</p>
Pathways:	<a href="#">RTK Signaling</a>

## Application Details

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Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Reconstitution: Reconstitute in water to a concentration of 0.1-1.0 mg/mL.

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Buffer: Lyophilized from 10 mM Na<sub>3</sub>PO<sub>4</sub>, pH 7.8.

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Handling Advice: Avoid repeated freeze/thaw cycles.

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Storage: RT/-20 °C