

Bioactive

## Flt3l (Mouse) Recombinant Protein

Catalog # P7453

Size 10 ug

### Specification

<b>Product Description</b>	Mouse Flt3l (P49772, 27 a.a. - 188 a.a.) partial recombinant protein with His tag expressed in CHO cells.
<b>Sequence</b>	GTPDCYFSHSPISSNFKVKFRELTDHLLKDYPVTVAVNLQDEKHCKALWSLFLAQRWIEQLKTVA GSKMQTLLEDVNTEIHFTVTSCTFQPLPECLRFVQTNISHLLKDTCTQLLALKPCIGKACQNFSRCLE VQCQPDSSTLLPPRSPIALEATELPEPRPR
<b>Host</b>	Mammals
<b>Theoretical MW (kDa)</b>	24 ~ 30
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	Mammalian cell (CHO) expression system
<b>Purity</b>	> 95% as analyzed by SDS-PAGE.
<b>Endotoxin Level</b>	< 0.2 EU/ ug of protein (gel clotting method)
<b>Activity</b>	ED <sub>50</sub> < 10.0 ng/mL, measured in a cell proliferation assay using AML5 cells.
<b>Recommend Usage</b>	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from PBS. Reconstitute the lyophilized powder in ddH <sub>2</sub> O or PBS up to 100 ug/mL.
<b>Storage Instruction</b>	Store at 4°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

### Applications

- Functional Study

- SDS-PAGE

## Gene Info — Flt3l

Entrez GeneID	<a href="#">14256</a>
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Protein Accession#	<a href="#">P49772</a>
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Gene Name	Flt3l
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Gene Alias	Flt3lg, Ly72L
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Gene Description	FMS-like tyrosine kinase 3 ligand
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Gene Ontology	<a href="#">Hyperlink</a>
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Other Designations	-
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