

## Recombinant Rat Mllt4, His-tagged

**Cat. No.** Mllt4-3234R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Afadin (Mllt4), partial
<b>Species</b>	Rat
<b>Source</b>	E.Coli/Yeast
<b>ProteinLength</b>	1829
<b>Description</b>	may play a role in linking the actin cytoskeleton to the plasma membrane .
<b>Form</b>	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
<b>Purity</b>	>90%
<b>Notes</b>	Small volumes of Mllt4 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
<b>Storage</b>	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
<b>Storage Buffer</b>	PBS pH 7.4, 50% glycerol
<b>Warning</b>	This product is for research use only. Not for use in diagnostic or therapeutic

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procedures.

## GENE INFORMATION

<b>Gene Name</b>	MLlt4 myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4 [ Rattus norvegicus ]
<b>Official Symbol</b>	MLlt4
<b>Synonyms</b>	MLLT4; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4; afadin; protein Af-6; myeloid/lymphoid or mixed lineage-leukemia translocation to 4 homolog; Af6;
<b>Gene ID</b>	<a href="#">26955</a>
<b>mRNA Refseq</b>	<a href="#">NM_013217</a>
<b>Protein Refseq</b>	<a href="#">NP_037349</a>
<b>Pathway</b>	Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Adherens junctions interactions, organism-specific biosystem; Cell junction organization, organism-specific biosystem; Cell-Cell communication, organism-specific biosy
<b>Function</b>	LIM domain binding; cell adhesion molecule binding; protein binding;

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