



Human MLLT3 peptide (DAG-P1350)

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

PRODUCT INFORMATION

Antigen Description	Note=A chromosomal aberration involving MLLT3 is associated with acute leukemias. Translocation t(9;11)(p22;q23) with MLL/HRX. The result is a rogue activator protein.
Conjugate	Unconjugated
Sequence Similarities	Contains 1 YEATS domain.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	MLLT3 myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3 [Homo sapiens (human)]
Official Symbol	MLLT3
Synonyms	MLLT3; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3; AF9; YEATS3; protein AF-9; YEATS domain-containing protein 3; ALL1-fused gene from chromosome 9 protein; myeloid/lymphoid or mixed-lineage leukemia translocated to chromosome 3 protein; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog); translocated to, 3;
Entrez Gene ID	4300
mRNA Refseq	NM_001286691.1

Protein Refseq	NP_001273620.1
UniProt ID	B7Z755
Chromosome Location	9p22
Pathway	Transcriptional misregulation in cancer, organism-specific biosystem; Transcriptional misregulation in cancer, conserved biosystem;
Function	protein binding;