Recombinant Human MLLT10 Protein, GST-tagged

Cat. No. MLLT10-5391H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MLLT10 partial ORF (NP_001009569, 695 a.a. - 793 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a transcription factor and has been identified as a partner gene involved in several chromosomal rearrangements resulting in various leukemias. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010]
Molecular Mass	36.63 kDa
AA Sequence	QIRYDQPGNSSLENLPPVAASIEQLLERQWSEGQQFLLEQGTPSDILGMLKSLHQLQ VENRRLEEQIKNLTAKKERLQLLNAQLSVPFPTITANPSPSH
Applications	Antibody Production Functional Study Compound Screening
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

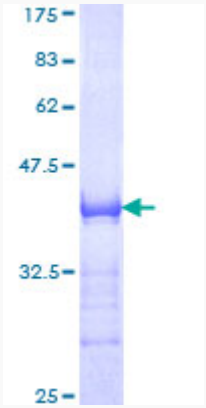
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	MLLT10 myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 10 [Homo sapiens]
Official Symbol	MLLT10
Synonyms	MLLT10; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 10; myeloid/lymphoid or mixed lineage leukemia (trithorax (Drosophila) homolog); translocated to, 10; protein AF-10; AF10; type I AF10 protein; type IV AF10 protein; type III AF10 protein; ALL1-fused gene from chromosome 10 protein; MGC75086; DKFZp686E10210;
Gene ID	8028
mRNA Refseq	NM_001195626
Protein Refseq	NP_001182555
MIM	602409
UniProt ID	P55197

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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