

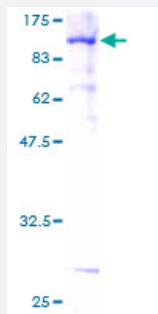
Full-Length

MLLT3 (Human) Recombinant Protein (P01)

Catalog # H00004300-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MLLT3 full-length ORF (AAH36089, 1 a.a. - 568 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASSCAVQVKLELGHRAQVRKKPTVEGFTHDWMVFVRGPEHSNIQHFVEKVVFHLHESFPRPK
RVCKDPPYKVEESGYAGFILPIEVYFKNKEEPRKVRFDYDLFLHLEGHPPVNHRLRCEKLTENNPTF
DFRRKLLKAGGDPNRSIHTSSSTSF
SKPHKLMKEHKEKPSKDSREHKSAFKEPSRDHNKSSKESSKKPKENKPLKEEKVPKMAFKEP
KPMSEKPKPDSNLLTITSGQDKKAPSKRPPISDSEELSAKKRKKSSSEALFKSFSSAPPLILTCSA
DKKQIKDKSHVKMGVKIESETSEKKKSTLPPFDDIVDPNDSDVEENISSKSDSEQSPASSSSSS
SSSFTPSQTRQQGPLRSIMKDLHSDDNEEESDEVEDNDNDSEMERPVNRGGSRSRVSLSD
GSDSESSASSPLHHEPPPPLLTNNNQILEVKSPIKQSKSDKQKNGECDKAYLDELVELHRRLL
MTLRERHILQQVNLIEETGHFHITNTTFDFDLCSLDKTTVRKLQSYLETSGTS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

88

Interspecies Antigen Sequence

Mouse (98)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MLLT3

Entrez GeneID	4300
GeneBank Accession#	BC036089
Protein Accession#	AAH36089
Gene Name	MLLT3
Gene Alias	AF9, FLJ2035, YEATS3
Gene Description	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3
Omim ID	159558
Gene Ontology	Hyperlink
Gene Summary	Drosophila); translocated to
Other Designations	OTTHUMP00000021127 OTTHUMP00000045120 myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog); translocated to, 3

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)