

#### Datasheet for ABIN5853757

# MLLT11 Protein (AA 1-90) (His tag)

## 1 Image



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Overview	
Quantity:	100 μg
Target:	MLLT11
Protein Characteristics:	AA 1-90
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MLLT11 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)
Product Details	
Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMRDPVSS QYSSFLFWRM PIPELDLSEL EGLGLSDTAT
	YKVKDSSVGK MIGQATAADQ EKNPEGDGLL EYSTFNFWRA PIASIHSFEL DLL
Purity:	> 80 % by SDS - PAGE
Target Details	
Target:	MLLT11
Alternative Name:	MLLT11 (MLLT11 Products)
Background:	Protein AF1q, also known as MLLT11, belongs to the Mixed-Lineage Leukemia (MLL) protein
	family. It is located on chromosome 11q23. MLLT11 plays a role in leukemogenesis and,
	specifically, the progression of acute monocytic leukemia (AML). Also, expressed in embryonic
	brain cortex, MLLT11 is upregulated during neuronal differentiation and is thought to play a role

#### **Target Details**

	in the development of the central nervous system. Recombinant human MLLT11 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Molecular Weight:	12.4 kDa (113aa)
NCBI Accession:	NP_006809
UniProt:	Q13015

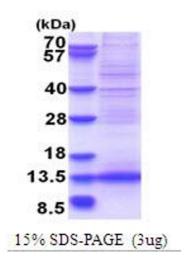
### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Denatured
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10 % glycerol
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

#### **Images**



### SDS-PAGE

Image 1.