

Product datasheet for **TP300695L**

FLI1 (NM_002017) Human Recombinant Protein

Product data:

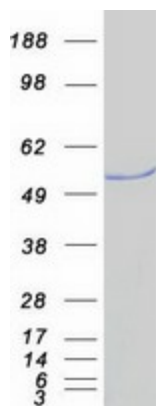
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Friend leukemia virus integration 1 (FLI1), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200695 protein sequence Red =Cloning site Green =Tags(s)
	<p>MDGTIKEALSVSDDQSLFDSAYGAAAHLPKADMTASGSPDYGQPHKINLPPQQEWINQPVRVNVKREY DHMNGSRESPVDCSVSKCSKLVGGESNPMNYSYMDKNGPPPPNMTTNERVIVPADPTLWTQEHRVQ WLEWAIKEYSLMEIDTSFFQNMDGKELCKMNKEDFLRATTLTYNTEVLLSHLSYLRESSLLAYNTTSHTDQ SSRLSVKEDPSYDSVRRGAWGNMNSGLNKSPPLGGAQTISKNTEQRPQPDYQILGPTSSRLANPGSGQ IQLWQFLELLSASANASCITWEGTNGEFKMTDPDEVARRWGERKSKPNMNYDKLSRALRYYYDKNIMTK VHGKRYAYKFDFHGIAQALQPHPTESSMYKYPDSISYMPHYHAHQKVNFPVPPHPSSMPVTSSSFFGAAS QYWTSPTGGIYPNPVPRHPNTHVPSHLGSYY</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	50.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_002008</u>



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Locus ID:	2313
UniProt ID:	Q01543 , A0A024R3M5
RefSeq Size:	3995
Cytogenetics:	11q24.3
RefSeq ORF:	1356
Synonyms:	BDPLT21; EWSR2; SIC-1
Summary:	This gene encodes a transcription factor containing an ETS DNA-binding domain. The gene can undergo a t(11;22)(q24;q12) translocation with the Ewing sarcoma gene on chromosome 22, which results in a fusion gene that is present in the majority of Ewing sarcoma cases. An acute lymphoblastic leukemia-associated t(4;11)(q21;q23) translocation involving this gene has also been identified. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]
Protein Families:	Transcription Factors

Product images:



Coomassie blue staining of purified FLI1 protein (Cat# [TP300695]). The protein was produced from HEK293T cells transfected with FLI1 cDNA clone (Cat# [RC200695]) using MegaTran 2.0 (Cat# [TT210002]).