

## Product datasheet for TP526218

### Nfic (NM\_008688) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nuclear factor I/C (Nfic), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226218 representing NM_008688 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MYSSPLCLTQDEFHPFIEALLPHVRAFAYTWFNLQARKRKYFKKHEKRMSKDEERAVKDELLGEKAEVKQ KVASRLAKLRKDIRPECREDFVLAVTGKKAPGCVLSNPDQKGMRRIDCLRQADKVVRLDLVMVILFKG IPLESTDGERLVKAAACAHPVLCVQPHHIGVAVKELDLYLAYFVRERDAEQSSSPRTGVGSDQEDSKPIT LDTTDFQESFVTSGVFSVTELIQVSRTPVVTGTGPNFSLGELQGHLAYDLNPASAGMRRTLPTSSSSGSK RHKSGSMEEDVDTSPGGDYTSPNSPTSSSRNWTEIDIEGGISSPVKKTEMDKSPFNPSQDSPRLSSFT QHHRPVIAVHSGIARSPHPTSALHFAPATPILPQTASTYFPHTAIRYPHLPNPQDPLKDLVSLACDPATQQ PGPPALRPTRPLQTVPLWD</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	49.2 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
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 after receiving vials.
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:	<a href="#">NP_032714</a>
Locus ID:	18029



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**UniProt ID:** [P70255](#)

**RefSeq Size:** 6295

**Cytogenetics:** 10 39.72 cM

**RefSeq ORF:** 1317

**Synonyms:** 1110019L22Rik; 1500041O16Rik; AA589446; AI746521; NF1-C

**Summary:** Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.[UniProtKB/Swiss-Prot Function]