

Product datasheet for TP526592

Irf5 (NM_012057) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interferon regulatory factor 5 (Irf5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226592 representing NM_012057 Red =Cloning site Green =Tags(s) MNHSAPGIPPPRRVRLKPWLVAQVNSCQYPGLQWVNGEKKLFYIPWRHATRHGPSQDGDNTIFKAWAKE TGKYTEGVDEADPAKWKANLRCALNKSDFQLFYDGPDMPPQPYKIYEVCSNGPAPTESQPTDDYVLGE EEEEEEELQRMLPGLSITEPALGPPNAPYSLPKEDTKWPPALQPPVGLGPPVDPNLLAPPSGNPAGF RQLLPEVLEPGPLASSQPPTPELLPDLLISPHMLPLTDLEIKFYRGRAPRTLISNPQGCRLFYSQLA TQEQVELFGPVTLEQVRFPSPEDIPSDKQRFYTNQLLDVLDRLILQLQGQDLYAIRLCQCKVFWSGPCA LAHGSCPNPIQREVTKLFSLEQFLNELILFQKGQTNTPPPFEIFFCFGEEWPDVKPREKKLITVQVVPV AARLLEMFSGELSWADSIRLQISNPDLKDHMVEQFKELHHLWQSQQQLQPMVQAPPVAGLDASQGPWP MHPVGMQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	56.5 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:	NP_036187



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Locus ID: 27056

UniProt ID: [P56477](#), [Q3U169](#)

RefSeq Size: 2081

Cytogenetics: 6 12.36 cM

RefSeq ORF: 1491

Synonyms: AW491843; mirf5

Summary: Transcription factor involved in the induction of interferons IFNA and INFB and inflammatory cytokines upon virus infection. Activated by TLR7 or TLR8 signaling (By similarity).
[UniProtKB/Swiss-Prot Function]