

Product datasheet for TP524203

Rfx5 (NM_017395) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse regulatory factor X, 5 (influences HLA class II expression) (Rfx5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224203 representing NM_017395 Red=Cloning site Green=Tags(s)

MAEDKPKDAKSPKTGARPPQGGADAGEPTLLQRLRGTISKAVQNKVEGILQEVQKFSNDKLYLYLQLPSG
PSVGEKSSEPSLLSNEEYMYAYRWIRNHLEEHMDTCLPKQSVYDAYRKYCESLACCRPLSTANFGKIIRE
IFPDIKARRLGGRGQSKYCYSGIRKTLVSMPPPLGLDLKGSEPEMGPVSPAPRDELVEAACALTCDW
AERILKRSFSSIVQVARYLLQQHLISARSAHAHVLAAGGLAEEDERAPRERSLCKSKNVVESLEGGGPKK
PERPAQPPKEQEARAGTDLPGAERKKSVIDSSVPAASKPQVNALVARLPVLLPRAPRSLITPISGTLKV
ATLPLPTRVGGPQTAVPIINMILPPVPTLSGAGPGPGPGLGPRFGPGPGLGPGPGPGLGAGLGPGLGPG
GAGPGPGLGAGLGLGPRVPPRAPILPRGAENREVGISSDPRPHDKGKIRTAEVPLSEASGQDPPV
KEMKHETQDTTVSEAKRKRGRPRKKPGGSGERNATPEKSAAIVNSPRSPRLLWETWGSKRENNFIGRPEG
PGPGGEAERETVLVQGGQDGA VSKGERSLSSQEAKEAEDKIPPVTSKVSIVKGRIQKEALQLVKGEADAA
TQGNKGLKGRVLQSSLTPEHKDPKATPP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	70.2 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.



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RefSeq: [NP_059091](#)

Locus ID: 53970

UniProt ID: [Q9JL61](#)

RefSeq Size: 4189

Cytogenetics: 3 40.74 cM

RefSeq ORF: 1974

Summary: Activates transcription from class II MHC promoters. Recognizes X-boxes. Mediates cooperative binding between RFX and NF-Y. RFX binds the X1 box of MHC-II promoters. [UniProtKB/Swiss-Prot Function]