

Product datasheet for TP527205

Foxp3 (NM_054039) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse forkhead box P3 (Foxp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR227205 representing NM_054039 Red=Cloning site Green=Tags(s)

MPNPRPAKPMAPSLALGPSGLPSWKTAPKGSSELLGTRGSGGPFQGRDLRSGAHTSSSLNPLPPSQLQL
PTVPLVMVAPSGARLGPSPHLQALLQDRPHFMHQLSTVDAHAQTPVLQVRPLDNPAMISLPPSAATGVF
SLKARGLPPGINVASLEWVSREPALLCTFPRSGTTPRKDSNLLAAPQGSYPLLANGVCKWPGCEKVFEEP
EEFLKHCQADHLLDEKGAQCLLQREVQSLEQQLELEKEKLGAMQAHLAGKMALAKAPSVASMDKSSCC
IVATSTQGSVLPAWSAPREAPDGGGLFAVRRHLWGSHGNSSFEFFHNMDYFKYHNMRPPFTYATLIRWAI
LEAPERQRTLNEIYHWFTRMFAYFRNHPATWKNAIRHNLSLHKCFVRVESEKGAVWTVDEFEFRKKRSQR
PNKCSNPCP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	47.8 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
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_473380
Locus ID:	20371



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UniProt ID: [Q99JB6](#), [Q53Z59](#)

RefSeq Size: 3739

Cytogenetics: X 3.41 cM

RefSeq ORF: 1287

Synonyms: JM2; scu; scurfin; sf

Summary: The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene result in the scurfy phenotype (sf). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2015]