

Product datasheet for TP525529

Il17rc (NM_134159) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interleukin 17 receptor C (Il17rc), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225529 representing NM_134159 Red =Cloning site Green =Tags(s)
	MPVSWFLLSLALGRNPVWVSLERLMEPQDTARCSLGLSCHLWDGDVLCPLPGSLQSAPGPVLPVPTRLQTEL VLRCPQKTDALCVRVWHLAVHGHWAEPPEEAGKSDSELQESRNASLQAQVWLSFQAYPIARCALLEVQV PADLVQPGQSVGSAVFDCFEASLGAEVQIWSYTKPRYQKELNLTQQLPDGDNVLLTLDVSEEQDFSFLLY LRPVPDALKSLWYKNLTGPNITLNHTDLVPCLCIQVWSLEPDSERVEFCPFREDPGAHRNLWHIARLRV LSPGVWQLDAPCCLPGKVTLCWQAPDQSPCQLVPPVPQKNATVNEPQDFQLVAGHPNLCVQVSTWEKVQ LQACLWADSLGPFKDDMLLVEMKTGLNNTSVCALEPSGCTPLPSMASTRAARLGEELLQDFRSHQCMQLW NDDNMGSLWACPMDKYIHRRWLVWLACLLAAALFFLLKDRRKAARGSRATALLHSADGAGYERLV GALASALSQMPLRVAVDLWSRRELSAHGALAWFHHQRRRILQEGGVILLFSPAAVAQCQQWLQLQTVEP GPHDALAAWLSCVLPDFLQGRATGRYVGVYFDGLLHPDSVPSFRVAPLFLSPLPAFLDALQGGCSTS AGRPADRVERVTQALRSALDCTSSSEAPGCCEEWDLGPCTTLE
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	74.8 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.



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RefSeq:	NP_598920
Locus ID:	171095
UniProt ID:	Q8K4C2 , Q8BPI5
RefSeq Size:	2272
Cytogenetics:	6 E3
RefSeq ORF:	2022
Synonyms:	1110025H02Rik; Gm19850; IL-17RC; IL17-RC; IL17-RL; IL17rl
Summary:	Receptor for IL17A and IL17F homodimers as part of a heterodimeric complex with IL17RA (PubMed:17911633, PubMed:20554964). Receptor for the heterodimer formed by IL17A and IL17B as part of a heterodimeric complex with IL17RA (By similarity). Has also been shown to be the cognate receptor for IL17F and to bind IL17A with high affinity without the need for IL17RA (By similarity).[UniProtKB/Swiss-Prot Function]