

Product datasheet for TP524415

IL5ra (NM_008370) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interleukin 5 receptor, alpha (IL5ra), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224415 representing NM_008370 Red =Cloning site Green =Tags(s)
	MVPVLLILVGALATLQADLLNHHKFFLLPPVNFTIKATGLAQVLLHWDPNPDQEQRHVDLEYHVKINAPQ EDEYDTRKTESKCVTPLHEGFAASVRTILKSSHTTLASSWVSAELKAPPGSPGTSVTNLCTTHTVSSH THLRPYQVSLRCTWLVGKDAPEDTQYFLYYRFGVLTEKCEYSRDALNRNTACWFPRTFINSKGFEQLAV HINGSSKRAAIKPFQDLFSPLAIDQVNPPRNVTVEIESNSLYIQWEKPLSAFPDHCNFYELKIYNTKNGH IQKEKLIANKFISKIDDVSTYSIQVRAAVSSPCRMPPGRWGEWSQPIYVGKERKSLVEWHLIVLPTAACFV LLIFSLICRVCHLWTRLFPPVPAPKSNIKDLPVVTEYEKPSNETKIEVHVCVEEVGFEVMGNSTF
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	47.4 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_032396
Locus ID:	16192
UniProt ID:	P21183 , Q05A81



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RefSeq Size:	3557
Cytogenetics:	6 49.19 cM
RefSeq ORF:	1245
Synonyms:	CD125; CDw125; IL5r
Summary:	This is the receptor for interleukin-5. The alpha chain binds to IL5.[UniProtKB/Swiss-Prot Function]