

Product datasheet for TP526890

Csf2rb (NM_007780) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage) (Csf2rb), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR226890 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MDQQMALTWGLCYMALVALCWGHGVTEAETVPLKTLQCYNDYTNHIIICSWADTEDAQGLINMTLYHQLE
KKQPVSCELSEELMWSECPSSHRCVPRRCVPIYTRFSITNEDYYSFRPDSLGIQLMVPLAQNVQPPLPK
NVSISSEDRFLEWSVSLGDAQVSWLSSKDIEFEVAYKRLQDSWEDAYSLSKFKQVNFEPKLFPLNSI
YAARVRTRLSPGSSLSGRPSRWSPVHWDSQPDKAQPNLQCFDGIQSLHCSWEVWTQTTGVSFGLF
YRPSVPAPEEKCSPVVKEPPGASVYTRYHCSLPVPEPSAHSQYTVSVKHLEQGKFIMSYNHIQMEPPTLN
LTKNRDSYSLHWETQKMAYSFIEHTFQVQYKKKSDSWEDSKTENLDRAHSMDLSQLEPDTSYCARVRVKP
ISNYDGIWSKWSEEYTWKTDWVMPTLWIVLILVFLITLLLLIRFGCVSVYRTRYRKWKEKIPNPSKSLLF
QDGGKGLWPPGSMAAFATKNPALQGPQSRLAEQQGESYAHLEDNNVSPLTIEDPNIIRVPPSGPDTPA
ASSESTEQLPNVQVEGPTPNRPRKQLPSFDNGPYLGPPQSHSLPDLPDQLGSPQVGGSLKPALPGSLEY
MCLPPGGQAQLVPLSQVMGQGQAMDVQCGSSLETSGSPSVEPKENPPVELSMEEQEARDNPVTLPISSGG
PEGSMASDYVTPGDPVLTLPGLSTSLGPSLGLPSAQSPRLCLKLPRVPSGSPALGPPGFEDYVELPP
SVSQAAKSPPGHPAPPVASSPTVIPGEPREEVGPASPHPEGLLVLQQVGDYCFPLPGLGPGSLSPHSKPPS
PSLCSETEDLVQDLSVKKFPYQMPQAPAIQFFKSLKHQDYLSLPPWDNSQSGKVC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	99.1 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



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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_031806
Locus ID:	12983
UniProt ID:	P26955
RefSeq Size:	4776
Cytogenetics:	15 37.36 cM
RefSeq ORF:	2691
Synonyms:	AI848964; AIC2B; Bc; CDw131; Csf2rb1; Csfgrmb; Il3r; Il3rb; Il3rb1; Il5rb
Summary:	High affinity receptor for interleukin-3, interleukin-5 and granulocyte-macrophage colony-stimulating factor.[UniProtKB/Swiss-Prot Function]