

Product datasheet for TP515328

Ifrd1 (NM_013562) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interferon-related developmental regulator 1 (Ifrd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215328 representing NM_013562 Red =Cloning site Green =Tags(s)

MPKNKKRNAPHRGGGGGGGSGAATSAATAGGPHRTVQPFSDDEDASIEIETMSHCSGYSDPSSFAEDGPEVLD
EEGTQEDLEYKLGKGLIDLTLDKSAKTRQAALEGLKNALSSKVLVEFLERRMTLTDSIERCLKKGGKSDAQ
RAAAVASVLCIQLGPGFESEILKTLGPILKKIICDGAASIARQTCATCFGVCCFIATDDITELYSTL
ECFENIFTKSYLKEKDTNVTCTPNTVLHISLLAWTLLLITICPINEVKKKLELHFHKLPSLLSCDDVNM
RIAAGESLALLFELARGMESDFFYEDMDSLQMLRALATDGNKHRKVDKRRKQSVFRDVLRAVEERDFP
TETVKFGPERMYIDSWVKKHTYDTFKEVLGSGMQYHLQTNFLRNVFELGPPVMLDAATLTKTMKISRFER
HLYNSAAFKARTKARSKCRDKRADVGEFL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	49.9 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_038590
Locus ID:	15982



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UniProt ID:	<u>P19182</u>
RefSeq Size:	1836
Cytogenetics:	12 18.06 cM
RefSeq ORF:	1347
Synonyms:	Ifnl; PC4; Tis7
Summary:	Could play a role in regulating gene activity in the proliferative and/or differentiative pathways induced by NGF. May be an autocrine factor that attenuates or amplifies the initial ligand-induced signal.[UniProtKB/Swiss-Prot Function]