

Product datasheet for TP518094

Ankrd13b (NM_172945) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ankyrin repeat domain 13b (Ankrd13b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218094 representing NM_172945 Red=Cloning site Green=Tags(s) MIPANASARKGPEGKYPLHYLVWHNRHRELEKEVRAGQVDIEQLDPRGRTPLHLATTLGHLECARVLLAH GADVGRENRSGWTVLQEAVSTRDLELVQLVLRDYQQRVVKRLAGIPMLLEKLKKAQDFYVEMKWEFTS W VPLVSKICPSDTYKVWKSQNLRVDTLLGFDHMTWQGRNRSFVFRGQDTSAAVMEIDHRRVVMETL A LAGQDRELLAAAPSEEQVLSRLTAPVVTQLDTKNISFERNKTGILGWRSEKTEMVNGYEAKVYGASN VELITRTRTEHLSEQHKGVKCKTPLQSFLGIAEQHGGPQNGTLITQTLISQANPPAITAEYFNPNFEL GNRAMGRPMELTTKTQKFKAKLWLCEEHPLSLCEQVAPIIDLMAVSNAFALRDFITLRLPPGFPVKIE IPIFHILNARITFGNLNGCDEPVPSVRGSPGSETSPGSDSSSVSSSSTTSCRACEISALFEAPRGYS VLGGQREAVPRDEDDLLRFAIQQSLLEAGSEYDQVTIWEALTNSKPGTHPMSYEGRRQDRPREPSVPST PGIENPLSRWLLPTFPFGTGRVASAPGMCRDQGPSSLDLQTLNNRQVSQVCRERGAIDKSSPPPGAPHP R RSASPCPRLQCPALGPAQVPAPAAAMCSGATTSSCGWLWSCPLRSRRRGGGECARRRKSWSGSCGSR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	77.1 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
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.


[View online »](#)

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_766533
Locus ID:	268445
UniProt ID:	Q5F259
RefSeq Size:	3336
Cytogenetics:	11 B5
RefSeq ORF:	2088
Synonyms:	AW124583; B930093C12Rik
Summary:	Ubiquitin-binding protein that specifically recognizes and binds 'Lys-63'-linked ubiquitin. Does not bind 'Lys-48'-linked ubiquitin. Positively regulates the internalization of ligand-activated EGFR by binding to the Ub moiety of ubiquitinated EGFR at the cell membrane (By similarity). [UniProtKB/Swiss-Prot Function]