

Product datasheet for TP509152

Ezr (NM_009510) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ezrin (Ezr), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209152 protein sequence Red =Cloning site Green =Tags(s)

MPKPINVRVTTMDAELEFAIQPNTTGKQLFDQVVKTIGLREVWYFGLQYVDNKGFPWLKLDKKVSAQEV
RKENPVQFKFRAKFYPEDVAEELIQDITQKLFLLQVKDGLSDEIYCPPETAVLLGSYAVQAKFGDYNKE
MHKSGYLSSERLIPQRVMDQHKLSDQWEDRIQVWHAEHARGMLKDSAMLEYLKIAQDLEMYGINYFEIKN
KKGTDLWLGVDALGLNIYEKDDKLTPIGFPWSEIRNISFNDKKFVIKPIDKKAPDFVFYAPRLRINKRI
LQLCMGNHELYMRRRKPDITIEVQQMKAQAREEKHQKQLERQQLETEKKRRETVEREKEQMLREKEELMLR
LQDYEQKTKRAEKELSEQIEKALQLEEERRRAQEEAERLEADRMAALRAKEELERQAQDQIKSQEQLAAE
LAEYTAKIALLEEARRRKEDEVEEWQHRAKEAQDDLVTKEELHLVMTAPPPPPPVYEPVNYHVQEGLO
DEGAEPMGYSAELSSEGILDDRNEEKRITEAEKNERVQRQLLTLSNELSQARDENKRTHNDIIHNENMRQ
GRDKYKTLRQIRQGNTKQRIDEFEAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	69.4 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.



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RefSeq:	NP_033536
Locus ID:	22350
UniProt ID:	P26040 , Q4KML7 , Q8CBU4 , Q3UL48
RefSeq Size:	3070
Cytogenetics:	17 A1
RefSeq ORF:	1761
Synonyms:	AW146364; p81; R75297; Vil2
Summary:	Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis (By similarity). [UniProtKB/Swiss-Prot Function]