

Product datasheet for TP519293

Akp3 (NM_007432) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse alkaline phosphatase 3, intestine, not Mn requiring (Akp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219293 representing NM_007432 Red =Cloning site Green =Tags(s)

MQGTWVLLLLLGLRLQLSLSVIPVEEENPAFWNKKAAEALDAAKKLQPIQTSAKNLIIFLDGDMGVPTVTA
TRILKGGLEHGLPETPLAMDRFPYMALSKTYSVDRQVPDSASTATAYLCGVKTNKYKTIGVSAAARFDQC
NTTFGNEVFSVMYRAKKAGKSGVVTTRVQHASPSGTYVHTVNRNWWYGDADMPASALREGCKDIATQL
|
SNMDINVILGGGRKYMFPAGTPDPEYPNDANETGTRLDGRNLVQEWSKHQGSQYVWNREQLIQKAQ
DPS
VTYLMGLFEPVDTKFDIQRDPLMDPSLKDMTEAAVKVLSRNPKG FYLFVEGGRIDRGHHLGTAYLALTEA
VMFDLAIERASQLTSERDLTIVTADHSHVFSFGGYTLRGT SIFGLAPLNALDGKPYTSILYGNPGYVG
TGERPNVTAAESSGSSYRQQAAPVKSETHGGEDVAIFARGPQA HLLHGVQE QNYIAHVMAFAGCLEPYT
DCGLAPPADESQTTTTTRQTTTTTTTTTTTTTTTTTPVHNSARSLGPATAPLALALLAGMLMLLLGAPAES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	60.7 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_031458](#)
Locus ID: 11648
UniProt ID: [Q1LZM2](#)
RefSeq Size: 1680
Cytogenetics: 1 44.06 cM
RefSeq ORF: 1677
Synonyms: Akp-3; dIAP; IAP