

Recombinant Mouse Akp3 Protein, MYC/DDK-tagged

Cat. No. Akp3-565M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse alkaline phosphatase 3, intestine, not Mn requiring (Akp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in duodenum adult (RPKM 1624.4) and small intestine adult (RPKM 1516.2).
Molecular Mass	60.7 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Akp3 alkaline phosphatase 3, intestine, not Mn requiring [Mus musculus (house mouse)]
Official Symbol	Akp3
Synonyms	Akp3; alkaline phosphatase 3, intestine, not Mn requiring; IAP; dIAP; Akp-3; intestinal-type alkaline phosphatase; intestinal alkaline phosphatase; EC 3.1.3.1
Gene ID	11648
mRNA Refseq	NM_007432
Protein Refseq	NP_031458
UniProt ID	F8VQM0

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA