

## **Product Information**

## Recombinant Mouse Alpl Protein, Fc-tagged

Product Information	
Catalog#	MK0016M
<b>Product Name</b>	Recombinant Mouse Alpl Protein, Fc-tagged
Product Overview	Recombinant mouse Alpl (BAH03518.1) (Met1-Ser502) was expressed with the Fc region of human IgG1 at the C-terminus.
Source	HEK293 cells
Species	Mouse
Tag	Fc
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.
Purity	>90% as determined by SDS-PAGE.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse Alpl consists 723 amino acids and predicts a molecular mass of 80.3 kDa.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per μg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Aoid repeated freeze-thaw cycles.