

Bioactive

ALPI Native Protein

Catalog # P5337 Size 5000 Units

Specification

Product Description	Bovine ALPI native protein from calf intestine.
Host	Bovine
Form	Lyophilized
Preparation Method	Native protein purified from calf intestine
Purity	>= 95%
Activity	1,000 units/mg of protein. Unit definition: That amount of enzyme catalyzing the liberation of 1 umole p-nitrophenol per minute at 37°C and pH 9.8 in DEA buffer.
Storage Buffer	Lyophilized from Tris buffer containing Mg and Zn
Storage Instruction	Store at -20°C. For best storage after opening, redesiccate over silica gel under vacuum before returning to -20°C.

Applications

- SDS-PAGE
- Enzyme Activity

Gene Info — ALPI

Entrez GeneID	280993
Gene Name	ALPI
Gene Alias	IAP

Gene Description	alkaline phosphatase, intestinal
Gene Ontology	Hyperlink
Gene Summary	intestinal alkaline phosphatase V
Other Designations	intestinal alkaline phosphatase V