

## PLA2G12B Protein, Mouse (HEK293, His)

Cat. No.:	HY-P77144
Synonyms:	Group XIIB phospholipase A2-like protein
Species:	Mouse
Source:	HEK293
Accession:	Q8VC81 (Q20-L195)
Gene ID:	69836
Molecular Weight:	Approximately 24 kDa

### PROPERTIES

Biological Activity	The enzyme activity of this recombinant protein is testing in progress, we cannot offer a guarantee yet.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 $\mu$ m filtered solution of 20 mM NaAc, 100 mM NaCl, pH 5.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/ $\mu$ g, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 $\mu$ g/mL in ddH <sub>2</sub> O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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