

## Recombinant Human PXX Protein (A2-G578), Tag Free

Cat. No. PXX-0149H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GG-PXX(A2-G578 end) Protein was expressed in Insect cell.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	A2-G578
<b>Description</b>	Binds to and modulates brain Na,K-ATPase subunits ATP1B1 and ATP1B3 and may thereby participate in the regulation of electrical excitability and synaptic transmission. May not display kinase activity.
<b>Form</b>	Liquid
<b>Endotoxin</b>	< 0.01 EU per µg of the protein
<b>Purity</b>	90%
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
<b>Storage</b>	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Storage Buffer</b>	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol

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**Shipping**

It is shipped out with blue ice.

**GENE INFORMATION****Gene Name**

P XK PX domain containing serine/threonine kinase [ Homo sapiens (human) ]

**Official Symbol**

P XK

**Synonyms**

P XK; PX domain containing serine/threonine kinase; PX domain-containing protein kinase-like protein; FLJ20335; PX ser/thr kinase v2; PX serine/threonine kinase; modulator of Na,K-ATPase long form; MONaKA;

**Gene ID**

54899

**mRNA Refseq**

NM\_017771

**Protein Refseq**

NP\_060241

**MIM**

611450

**UniProt ID**

Q7Z7A4

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