



## Cat ectonucleotide phosphodiesterase/pyrophosphatase member 6 (ENPP6) ELISA kit

<b>Cat. No.:</b>	OB0625WXX-651
<b>Assay Type:</b>	Quantitative ELISA
<b>Target Species:</b>	Cat
<b>Assay Target:</b>	ENPP6
<b>Size:</b>	1 kit

This product is for research use only and is not intended for diagnostic use.

### Product Overview

<b>Description</b>	Cat ectonucleotide phosphodiesterase/pyrophosphatase member 6 (ENPP6) ELISA kit is an ELISA-based <i>in vitro</i> research tool designed specifically for the quantitative detection of ENPP6 in cat with high sensitivity and specificity.
<b>Assay Principle</b>	The kit is based on the ENPP6 antibody-ENPP6 antigen interaction (immunosorbent) and the HRP colorimetric detection system to detect ENPP6 antigen targets in samples.
<b>Background</b>	ENPP6 has glycerophosphocholine phosphodiesterase activity. It is located in the extracellular region and on the plasma membrane, and participates in choline metabolism and lipid metabolism.
<b>Synonyms</b>	Ectonucleotide pyrophosphatase/phosphodiesterase family member 6; GPC-Cpde; Choline-specific glycerophosphodiester phosphodiesterase; EC 3.1.4.38
<b>EC NO.</b>	3.1.4.38
<b>Formula Weight</b>	50,241 Da
<b>Applications</b>	Cat ectonucleotide phosphodiesterase/pyrophosphatase member 6 (ENPP6) ELISA kit is an important tool for the quantitative detection of ENPP6 in various biological samples of the cat.
<b>Research Area</b>	Metabolism pathway; Obesity research

### Specification

<b>Sample Type</b>	Cat samples
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**Cross-reactivity**

No significant cross-reactivity or interference was observed.

**Storage**

Store at 2-8°C.