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Datasheet for ABIN7393613

## PPY Protein (AA 31-97) (His tag,GST tag)

### Overview

Quantity:	100 µg
Target:	PPY
Protein Characteristics:	AA 31-97
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PPY protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Pro31-Ala97
Characteristics:	Recombinant Pancreatic Polypeptide (PP), Prokaryotic expression, Pro31-Ala97, N-terminal His and GST Tag
Purity:	> 90 %

### Target Details

Target:	PPY
Alternative Name:	Pancreatic Polypeptide ( <a href="#">PPY Products</a> )
Background:	PPY, PNP, Pancreatic Polypeptide Y, Obinepitide, Pancreatic icosapeptide, Pancreatic prohormone

## Target Details

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Molecular Weight:	37kDa
UniProt:	<a href="#">P10601</a>
Pathways:	<a href="#">Feeding Behaviour</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.2
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	100 mMNaHCO <sub>3</sub> , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months