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Datasheet for ABIN3011313

## POMC Protein

### 1 Image

#### Overview

Quantity:	100 µg
Target:	POMC
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunoprecipitation (IP)

#### Product Details

Characteristics:	Rat Proopiomelanocortin (POMC) Protein
Purity:	> 95 %

#### Target Details

Target:	POMC
Alternative Name:	Proopiomelanocortin ( <a href="#">POMC Products</a> )
Molecular Weight:	56.1 kDa
UniProt:	<a href="#">P01194</a>
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Peptide Hormone Metabolism</a> , <a href="#">Hormone Activity</a> , <a href="#">Feeding Behaviour</a>

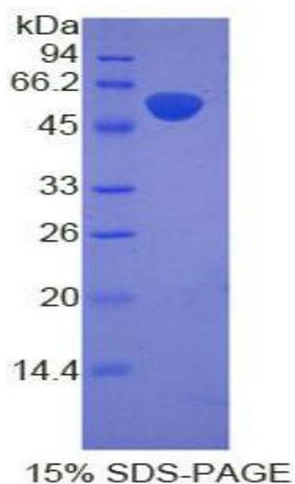
## Application Details

Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length. We recommend customers to inquire.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	200 µg/mL
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

## Images



### SDS-PAGE

**Image 1.** SDS-PAGE analysis of Rat Adrenocorticotrophic Hormone Protein.