

# Mouse Peroxisome Proliferator Activated Receptor Gamma (PPARγ) Protein

Catalogue No.: abx652141

Peroxisome Proliferator Activated Receptor Gamma (PPARγ) Protein is a Recombinant protein from Mouse.

<b>Target:</b>	Peroxisome Proliferator Activated Receptor Gamma (PPARγ)
<b>Origin:</b>	Mouse
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see <a href="#">Concentration</a> ) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P37238 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	mmu:19016
<b>String:</b>	<a href="https://string-db.org/10090.ENSMUSP00000000450">10090.ENSMUSP00000000450</a>
<b>Molecular Weight:</b>	Calculated MW: 17.5 kDa Observed MW (SDS-PAGE): 18 kDa
<b>Sequence Fragment:</b>	Lys347-Glu488
<b>Tag:</b>	N-terminal His tag

# Datasheet

Version: 3.0.0

Revision date: 23 Jun 2025



<b>Buffer:</b>	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
<b>Activity:</b>	Not tested
<b>Concentration:</b>	Prior to lyophilization: 200 µg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only