Recombinant Rabbit PPARG protein, His-tagged

Cat. No. PPARG-7880R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit PPARG aa. (Phe280~Tyr475 (Accession # O19052)) fused with N-terminal His tag was produced in E. coli cells.
Species	Rabbit
Source	E.coli
ProteinLength	Phe280~Tyr475
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 23.9kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 5.4.
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

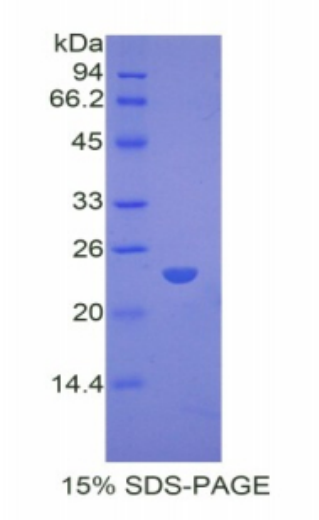
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	PPARG peroxisome proliferator activated receptor gamma [Oryctolagus cuniculus (rabbit)]
Official Symbol	PPARG
Synonyms	NR1C3; PPAR gamma 1; PPAR gamma 3; PPAR-gamma; nuclear receptor subfamily 1 group C member 3; peroxisome proliferator activated receptor gamma-1; peroxisome proliferator-activated receptor gamma
Gene ID	100008892
mRNA Refseq	NM_001082148.1
Protein Refseq	NP_001075617.1
UniProt ID	O19052

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SDS-PAGE	

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