Recombinant Rat PPARgC1a protein, His-tagged

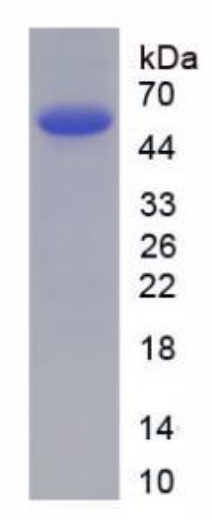
Cat. No. PPARgC1a-1248R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat PPARgC1a protein(Glu348~Arg796), fused with N-terminal His Tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	Glu348~Arg796
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	56kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	Ppargc1a peroxisome proliferator-activated receptor gamma, coactivator 1 alpha [Rattus norvegicus]
Official Symbol	PPARgC1a
Synonyms	PPARGC1A; peroxisome proliferator-activated receptor gamma, coactivator 1 alpha; peroxisome proliferator-activated receptor gamma coactivator 1-alpha; PGC-1-alpha; PPARGC-1-alpha; PPAR-gamma coactivator 1-alpha; peroxisome proliferative activated receptor gamma coactivator 1; peroxisome proliferative activated receptor, gamma, coactivator 1 alpha; Ppargc1;
Gene ID	83516
mRNA Refseq	NM_031347
Protein Refseq	NP_112637
SDS-PAGE	

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