

Recombinant Human PPARGC1B protein, His&Myc-tagged

Cat. No. PPARGC1B-4646H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPARGC1B protein(Q86YN6)(868-1023aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	868-1023a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	25.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

TRRNFRCESRGPCSDRTPSIRHARKRREKAIGEGRVVYIQNLSSDMSSRELKRRFE
VFGEIEECEVLTRNRRGEKYGFITYRCSEHAALSLTKGAALRKRNEPSFQLSYGGLR
HFCWPRYTDYDSNSEEALPASGKSKYEAMDFDSLLEAQQSLH

GENE INFORMATION

Gene Name

PPARGC1B peroxisome proliferator-activated receptor gamma, coactivator 1 beta [Homo sapiens]

Official Symbol

PPARGC1B

Synonyms

PPARGC1B; peroxisome proliferator-activated receptor gamma, coactivator 1 beta; peroxisome proliferative activated receptor, gamma, coactivator 1, beta; peroxisome proliferator-activated receptor gamma coactivator 1-beta; PERC; PGC1B; PPARGC-1-beta; PPAR-gamma coactivator 1-beta; PGC-1-related estrogen receptor alpha coactivator; ERRL1; PGC-1(beta); FLJ14284; DKFZp686C1790;

Gene ID

133522

mRNA Refseq

NM_133263

Protein Refseq

NP_573570

MIM

608886

UniProt ID

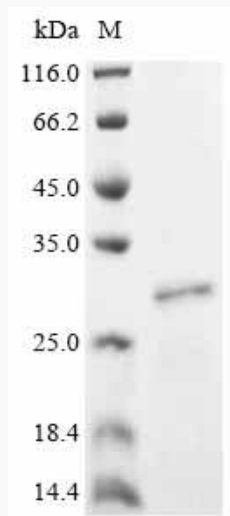
Q86YN6

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SDS-PAGE



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