



Recombinant Peroxisome Proliferator Activated Receptor Alpha (PPAR α)

Cat No.: GXP87096 50 μ g

Sequence Information

Species: Human

Gene ID:5465

Swiss Prot:Q07869

Synonyms:NR1C1; PPAR-A; HPPAR; Nuclear Receptor Subfamily 1 Group C Member 1

Residues:Pro61~Ala170

PGSDGSVITDTLSPASSPSSVTYPVVPVGSVDESPSGALNIECRICGDKASGYHY
GVHACEGCKGFFRRTIRLKLVDKCDRSCKIQKKNRNKCQYCRFHKCLSVGMSH
NA

Product Information

Source: Recombinant expression.

Host: *E. coli*

Tags: N-terminal His-Tag

Subcellular Location: Nucleus.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200 μ g/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 8.9

Predicted Molecular Mass: 13.2kDa

Accurate Molecular Mass: 18kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

