

Peroxisome Proliferator Activated Receptor Delta (PPARd) Recombinant Protein | PPARd recombinant protein

Recombinant Peroxisome Proliferator Activated Receptor Delta (PPARd)

CATALOG # AAA134356	HOST E Coli	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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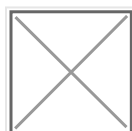
PRODUCT SYNONYMS

Peroxisome Proliferator Activated Receptor Delta (PPARd); Recombinant Peroxisome Proliferator Activated Receptor Delta (PPARd); PPARd recombinant protein

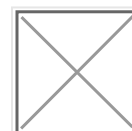
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Supplied as lyophilized form in PBS,pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Sequence	The target protein is fused with N-terminal His-Tag, its sequence is listed below. MGHHHH HHS GS-NGGP EHTLPSSSCA DLSQNSSPSS LLDQLQMGCD GASGGSLNME CRVCGDKASG FHYGVHACEG CKGFFRRTIR MKLEYEKCDR ICKIQKKNRN KCQYCRFQKC LALGMSHNAI RFGRM
Sequence Length	440
Applicable Applications for PPARd recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Organism	Mus musculus (Mouse)
Expression System	Prokaryotic expression
Residues	Asn29~Met147 (Accession # P35396) with N-terminal His-Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Application Data



SDS-PAGE



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	33859590
NCBI GeneID	19015
NCBI Accession #	NP_035275.1
NCBI GenBank Nucleotide #	NM_011145.3
UniProt Accession #	P35396; P37239
Molecular Weight	14.4kDa
NCBI Official Full Name	peroxisome proliferator-activated receptor delta
NCBI Official Synonym Full Names	peroxisome proliferator activator receptor delta
NCBI Official Symbol	Ppard
NCBI Official Synonym Symbols	NUC1; NUC-1; Nr1c2; Pparb; PPAR[b]; Pparb/d; PPAR-beta; PPARdelta; PPAR-delta
NCBI Protein Information	peroxisome proliferator-activated receptor delta; PPARdelta/beta; nuclear hormone receptor 1; nuclear receptor subfamily 1 group C member 2; Peroxisome proliferator-activated receptor beta
UniProt Protein Name	Peroxisome proliferator-activated receptor delta
UniProt Gene Name	Ppard
UniProt Synonym Gene Names	Nr1c2; Pparb; PPAR-delta; NUC1; PPAR-beta
UniProt Entry Name	PPARD_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ppard-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/134356>