



Recombinant *Xenopus laevis* Peroxisome proliferator-activated receptor delta (ppard)

Product Code	CSB-BP018423XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P37233
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MKEEIIPRSP ILDEQPSTPL EHQETSQSVD CKICGDRASG FHYGVHACEG CKGFFRRTIR MRLQYEHCDR NCKIQKKNRN KCQYCRFNKC LSLGMSHNAI RFGRMPSEK RKLQVQAPVSD SAAPDSPVSD LDVLSQLIHS SYMNTFTMTK KRARDILTGR NSISPFVIHD MDTLWQAEQG TVWEQLPTQN LTGTEIGVHV FYRCQCTSVE TVRALTDFAK RIPGFGTLYL NDQVTLLKYG VHEAIFCMLA SLMNKDGLLV AGGRGFVTRE FLRSLRQPFC HIMEPKFHFA SKFNALELND SDLALFVASI ILCGDRPGLI NPSQVEDIQE GILGALRRHL KASHTDAPFL FPKLLHKMAD LRQLVTEHAE LVQSIKRTES SAALHPLLQE IYRDMY
Source	Baculovirus
Target Names	ppard
Protein Names	Recommended name: Peroxisome proliferator-activated receptor delta Short name= PPAR-delta Alternative name(s): Nuclear receptor subfamily 1 group C member 2 Peroxisome proliferator-activated receptor beta Short name= PPAR-beta
Expression Region	1-396
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.