

Recombinant Guinea pig HPGD protein, Avi-tagged, Biotinylated

Cat. No. HPGD-4942G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Guinea pig HPGD protein(P70684)(1-265 aa), fused with Avi tag, was expressed in E.coli.
Species	Guinea pig
Source	E.coli
ProteinLength	1-265 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MHVNGKVALV TGAAQGIGRA FAEGLLHKGA KVALVDWNLE AGVKCKAALD EEFEPQKTLF IQCDVADQEQ LRDTFTKVVD YFGRDLILVN NAGVNNEKNW EKTLQINLVS VISGTYLGLD YMSKQHGEGE GVIINMSSLA GLMPVAQQPV YCASKHGIIG FTRSAAMARK LMNSGVRMNA ICPGFVNTSI LQSIEKEENM GPYIEYTGHI KDMMKCYGIL DPEMIANGLI TLIEDDDLNG AIMKITTSG IHFQDYDTAP SYAKD
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.
-----------------------	---

Conjugation	Biotin
--------------------	--------

GENE INFORMATION

Gene Name	Hpgd hydroxyprostaglandin dehydrogenase 15 (NAD) [<i>Cavia porcellus</i>]
------------------	---

Official Symbol	HPGD
------------------------	------

Synonyms	HPGD; hydroxyprostaglandin dehydrogenase 15 (NAD); 15-hydroxyprostaglandin dehydrogenase [NAD(+)]; 15-PGDH; prostaglandin dehydrogenase 1; 15-hydroxyprostaglandin dehydrogenase (NAD+); PGDH; PGDH1;
-----------------	---

Gene ID	100135538
----------------	-----------

mRNA Refseq	NM_001172961
--------------------	--------------

Protein Refseq	NP_001166432
-----------------------	--------------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA