

Recombinant Guinea pig HPGD protein

Cat. No. HPGD-4941G Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Guinea pig HPGD protein(P70684)(1-265 aa) was expressed in E.coli.
Species	Guinea pig
Source	E.coli
ProteinLength	1-265 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MHVNGKVALV TGAAQGIGRA FAEGLLHKGA KVALVDWNLE AGVKCKAALD EEFEPQKTLF IQCDVADQEQ LRDTFTKVVD YFGRDLILVN NAGVNNEKNW EKTLQINLVS VISGYLGLD YMSKQHGGEG GVIINMSSLA GLMPVAQQPV YCASKHGIIG FTRSAAMARK LMNSGVRMNA ICPGFVNTSI LQSIEKEENM GPYIEYTGHI KDMMKCYGIL DPEMIANGLI TLIEDDDLNG AIMKITTSNG 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.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

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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

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