

## HPGD 抗原（重组蛋白）

中文名称：HPGD 抗原（重组蛋白）

英文名称：HPGD Antigen (Recombinant Protein)

别名：PGDH; PGDH1; PHOAR1; 15-PGDH; SDR36C1

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein
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技术规格

<b>Full name:</b>	hydroxyprostaglandin dehydrogenase 15-(NAD)
<b>Synonyms:</b>	PGDH; PGDH1; PHOAR1; 15-PGDH; SDR36C1
<b>Swissprot:</b>	P15428
<b>Gene Accession:</b>	BC018986
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the short-chain nonmetalloenzyme alcohol dehydrogenase protein family. The encoded enzyme is responsible for the metabolism of prostaglandins, which function in a variety of physiologic and cellular processes such as inflammation. Mutations in this gene result in primary autosomal recessive hypertrophic osteoarthropathy and craniosteoarthropathy. Multiple transcript variants encoding different isoforms have been found for this gene.