

Recombinant Mouse Hpgds Protein

Cat. No. Hpgds-38M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse Hpgds protein without tag was expressed in E. coli.
Species	Mouse
Source	E.coli
Molecular Mass	23.5 kDa
Purity	≥85% estimated by SDS-PAGE
Stability	≥ 1 year
Storage	Store it at -80 centigrade
Storage Buffer	50 mM sodium phosphate, pH 7.2, containing 100 mM sodium chloride, 0.5 mM EDTA, and 20% glycerol

GENE INFORMATION

Gene Name	Hpgds hematopoietic prostaglandin D synthase [Mus musculus (house mouse)]
Official Symbol	Hpgds
Synonyms	Hpgds; hematopoietic prostaglandin D synthase; H-PGDS; Ptgds2; hematopoietic prostaglandin D synthase; GST class-sigma; glutathione S-transferase; glutathione-

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dependent PGD synthase; glutathione-dependent PGD synthetase; glutathione-requiring prostaglandin D synthase; prostaglandin D2 synthase 2, hematopoietic; prostaglandin-H2 D-isomerase

Gene ID 54486

mRNA Refseq NM_019455

Protein Refseq NP_062328

UniProt ID Q9JHF7

SDS-PAGE Analysis of Hpgds



Lane 1: MW Markers; Lane 2: H-PGDS (0.5 µg); Lane 3: H-PGDS (1 µg).

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