

Recombinant Human PTGS1 Protein (Gly367-Leu599), N-His tagged

Cat. No. PTGS1-6072H **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant human PTGS1 (Gly367-Leu599) fused with the N-His tag was expressed in E. coli. |
| Species | Human |
| Source | E.coli |
| ProteinLength | Gly367-Leu599 |
| Form | Lyophilized powder/frozen liquid |
| Molecular Mass | 28.84 kDa |
| Purity | > 90 % as determined by SDS-PAGE |
| Notes | For research use only. |
| Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| Storage Buffer | 0.01M PBS, pH 7.4, 0.02 % NLS |
| Reconstitution | Reconstitute in sterile water for a stock solution. |

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [PTGS1 prostaglandin-endoperoxide synthase 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [PTGS1](#)

Synonyms PTGS1; prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase); prostaglandin G/H synthase 1; COX1; PGHS 1; PTGHS; COX-1; PHS 1; PGH synthase 1; cyclooxygenase-1; prostaglandin H2 synthase 1; prostaglandin G/H synthase and cyclooxygenase; COX3; PHS1; PCOX1; PGHS1; PGG/HS; PGHS-1;

Gene ID [5742](#)

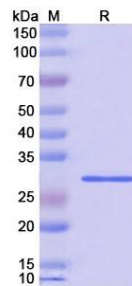
mRNA Refseq [NM_000962](#)

Protein Refseq [NP_000953](#)

MIM [176805](#)

UniProt ID [P23219](#)

SDS-PAGE



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