

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.

 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

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](#)

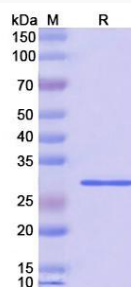
mRNA Refseq [NM_000962](#)

Protein Refseq [NP_000953](#)

MIM [176805](#)

UniProt ID [P23219](#)

SDS-PAGE



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