

Recombinant Human PTGDS Protein (Pro32-Gln190), N-His tagged

Cat. No. PTGDS-6061H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PTGDS (Pro32-Gln190) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Pro32-Gln190
Form	Lyophilized powder/frozen liquid
Molecular Mass	20.10 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 [PTGDS prostaglandin D2 synthase 21kDa \(brain\) \[Homo sapiens \(human\) \]](#)

Official Symbol [PTGDS](#)

Synonyms PTGDS; prostaglandin D2 synthase 21kDa (brain); prostaglandin D2 synthase (21kD, brain); prostaglandin-H2 D-isomerase; L PGDS; lipocalin type prostaglandin D synthase; PGDS; cerebrin-28; PGD2 synthase; beta-trace protein; prostaglandin D synthase; prostaglandin-D2 synthase; glutathione-independent PGD synthase; glutathione-independent PGD synthetase; lipocalin-type prostaglandin D synthase; lipocalin-type prostaglandin-D synthase; PDS; PGD2; LPGDS; PGDS2; L-PGDS;

Gene ID [5730](#)

mRNA Refseq [NM_000954](#)

Protein Refseq [NP_000945](#)

MIM [176803](#)

UniProt ID [P41222](#)

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