# Recombinant Human PTGER3 Protein (Asn217-Gln359), N-His tagged

**Cat. No.** PTGER3-6063H **Lot. No.** (See product label)

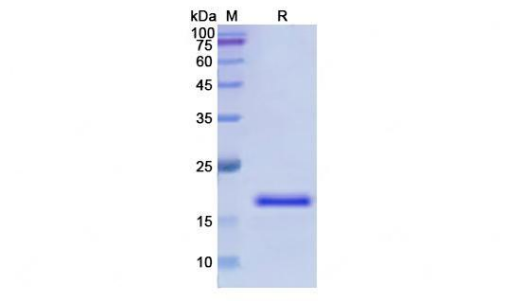
## SPECIFICATION

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| **Product Overview** | Recombinant human PTGER3 (Asn217-Gln359) fused with the N-His tag was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | Asn217-Gln359 |
| **Form** | Lyophilized powder/frozen liquid |
| **Molecular Mass** | 18.38 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

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|---|---|
| **Gene Name** | PTGER3 prostaglandin E receptor 3 (subtype EP3) [ Homo sapiens (human) ] |
| **Official Symbol** | PTGER3 |
| **Synonyms** | PTGER3; prostaglandin E receptor 3 (subtype EP3); prostaglandin E2 receptor EP3 subtype; EP3; prostanoid EP3 receptor; PGE receptor, EP3 subtype; PGE2 receptor EP3 subtype; prostaglandin receptor (PGE-2); prostaglandin E receotor EP3 subtype 3 isoform; EP3e; EP3-I; EP3-II; EP3-IV; PGE2-R; EP3-III; MGC27302; MGC141828; MGC141829; |
| **Gene ID** | 5733 |
| **mRNA Refseq** | NM_001126044 |
| **Protein Refseq** | NP_001119516 |
| **MIM** | 176806 |
| **UniProt ID** | P43115 |
| **SDS-PAGE** |  |



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