

Prostaglandin E2 receptor EP3 subtype (PTGER3) Recombinant Protein | PTGER3 recombinant protein

Recombinant Human Prostaglandin E2 receptor EP3 subtype (PTGER3)

CATALOG # AAA113453	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Prostaglandin E2 receptor EP3 subtype (PTGER3); Recombinant Human Prostaglandin E2 receptor EP3 subtype (PTGER3); Recombinant Prostaglandin E2 receptor EP3 subtype (PTGER3); Prostaglandin E2 receptor EP3 subtype; PGE receptor EP3 subtype; PGE2 receptor EP3 subtype; PGE2-R Prostanoid EP3 receptor; PTGER3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1–53aa; Partial
Sequence	MKETRGYGGD APFCTRLNHS YTGMWAPERS AEARGNLTRP PGSGEDCGSV SVA
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	186659506
NCBI GeneID	5733
NCBI Accession #	NP_001119516.1
NCBI GenBank Nucleotide #	NM_001126044.1
UniProt Accession #	P43115; O00326; Q12943; Q12944; Q12945; Q16546; B0AZN4; B5BUP5
Molecular Weight	43,310 Da
NCBI Official Full Name	prostaglandin E2 receptor EP3 subtype isoform 4
NCBI Official Synonym Full Names	prostaglandin E receptor 3 (subtype EP3)
NCBI Official Symbol	PTGER3
NCBI Official Synonym Symbols	EP3; EP3e; EP3-I; EP3-II; EP3-IV; PGE2-R; EP3-III
NCBI Protein Information	prostaglandin E2 receptor EP3 subtype; prostanoid EP3 receptor; PGE receptor, EP3 subtype; PGE2 receptor EP3 subtype; prostaglandin receptor (PGE-2); prostaglandin E receptor EP3 subtype 3 isoform
UniProt Protein Name	Prostaglandin E2 receptor EP3 subtype
UniProt Gene Name	PTGER3
UniProt Synonym Gene Names	PGE receptor EP3 subtype
UniProt Entry Name	PE2R3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ptger3-recombinant-protein-e-coli/113453>