

Prostaglandin E2 receptor EP4 subtype (Ptger4) Recombinant Protein | Ptger4 recombinant protein

Recombinant Mouse Prostaglandin E2 receptor EP4 subtype (Ptger4)

CATALOG # AAA230730	HOST Cell Free Expression
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PRODUCT SYNONYMS

Prostaglandin E2 receptor EP4 subtype (Ptger4); Recombinant Mouse Prostaglandin E2 receptor EP4 subtype (Ptger4); Ptger4 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-513aa;Full Length
Sequence	MAEVGGTIPR SNRELQRCVL LTTTIMSIPG VNASFSSTPE RLNSPVTIPA VMFIFGVVGN LVAIVVLCKS RKEQKETTFY TLVCGLAVTD LLGTLLVSPV TIATYMKGQW PGDQALCDYS TFILLFFGLS GLSIICAMSI ERYLAINHAY FYSHYVDKRL AGLTLFAIYA SNVLFALPN MGLGRSERQY PGTWCFIDWT TNVTAYAAFS YMYAGFSSFL ILATVLCNVL VCGALLRMHR QFMRRTSLGT EQHHAAAAAA VASVACRGHA GASPALQRLS DFRRRRSFRR IAGAEIQMVI LLIATSLVVL ICSIPLVVRV FINQLYQPNV VKDISRNPDL QAIRIASVNP ILDPWIYILL RKTVLSKAIE KIKCLFCRIG GSGRDSSAQH CSESRTSSA MSGHSRSFLA RELKEISSTS QTLLYLPDLT ESSLGGRNLL PGSHGMGLTQ ADTTLRLTLR ISETSDSSQG QDSESVLLVD EVSGSHREEP ASKGNSLQVT FPSETLKLSE KCI
Species	Mouse
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Ptger4 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6679531
NCBI GeneID	19219
NCBI Accession #	NP_032991.1
NCBI GenBank Nucleotide #	NM_008965.2
UniProt Accession #	P32240
Molecular Weight	56,158 Da
NCBI Official Full Name	prostaglandin E2 receptor EP4 subtype isoform 2
NCBI Official Synonym Full Names	prostaglandin E receptor 4 (subtype EP4)
NCBI Official Symbol	Ptger4

NCBI Official Synonym Symbols	EP4; Ptgerep4
NCBI Protein Information	prostaglandin E2 receptor EP4 subtype
UniProt Protein Name	Prostaglandin E2 receptor EP4 subtype
UniProt Gene Name	Ptger4
UniProt Synonym Gene Names	Ptgerep4; PGE receptor EP4 subtype; PGE2 receptor EP4 subtype
UniProt Entry Name	PE2R4_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ptger4-recombinant-protein-cell-free-expression/230730>