

Prostaglandin E2 receptor EP2 subtype (Ptger2) Recombinant Protein | Ptger2 recombinant protein

Recombinant Mouse Prostaglandin E2 receptor EP2 subtype (Ptger2)

CATALOG #
AAA230729

HOST
Cell Free Expression

PRODUCT SYNONYMS

Prostaglandin E2 receptor EP2 subtype (Ptger2); Recombinant Mouse Prostaglandin E2 receptor EP2 subtype (Ptger2); Ptger2 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	1-362. Full Length
Sequence	MDNFLNSKL MEDCKSRQWL LSGESPAISS VMFSAGVLGN LIALALLARR WRGDTGCSAG SRTSISLFHV LVTELVLTDL LGTCLISPVV LASYSRNQTL VALAPESHAC TYFAFTMTFF SLATMLMLFA MALERYLSIG YPYFYRRHLS RRGLAVLPV IYGASLLFCS LPLLNYGEYV QYCPGTWCFI RHGRTAYLQL YATMLLLIV AVLACNISVI LNLIRMHRRS RRSRCGLSGS SLRGPGSRRR GERTSMAEET DHLILLAIMT ITFAICSLPF TIFAYMDETS SLKEKWDLRA LRFLSVNSII DPWVFAILRP PVLRLMRSVL CCRTSLRTQE AQTSCSTQS SASKQTDLCG QL
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 Ptger2 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6679529
NCBI GeneID	19217
NCBI Accession #	NP_032990.1
NCBI GenBank Nucleotide #	NM_008964.4
UniProt Accession #	Q62053
Molecular Weight	40,479 Da
NCBI Official Full Name	prostaglandin E2 receptor EP2 subtype
NCBI Official Synonym Full Names	prostaglandin E receptor 2 (subtype EP2)
NCBI Official Symbol	Ptger2
NCBI Official Synonym Symbols	EP2; Ptgerep2

NCBI Protein Information	prostaglandin E2 receptor EP2 subtype
UniProt Protein Name	Prostaglandin E2 receptor EP2 subtype
UniProt Gene Name	Ptger2
UniProt Synonym Gene Names	Ptgerep2; PGE receptor EP2 subtype; PGE2 receptor EP2 subtype
UniProt Entry Name	PE2R2_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.

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Online datasheet: <https://stage.aaabiotech.com/ptger2-recombinant-protein-cell-free-expression/230729>