



Recombinant Rat Prostaglandin E2 receptor EP2 subtype (Ptger2)

Product Code	CSB-CF723483RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q62928
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MDNSFNDSRRVENCESRQYLLSDESPAISSVMFTAGVLGNLIALALLARRWRG DTGCSAG SRTSISLFHVLVTELVLTDLLGTCLISPVVLASYSRNQTLVALAPESRACTYFAFT MTFF SLATMLMLFAMALERYLAIGHYPFYRRRVSRGGLAVLPAIYGVSLLFCSPLL NYGEYV QYCPGTWCFIQHGRTAYLQLYATVLLLLIVAVLGCNISVILNLIRMQLRSKRSRC GLSGS SLRGPGRRRRGERTSMAEETDHLILLAIMTITFAVCSLPFTIFAYMDETSSRKEK WDLRA LRFLSVNSIIDPWVVFILRPPVLRLMRSVLCRTSLRAPEAPGASCSTQQTDLC GQL
Source	in vitro E.coli expression system
Target Names	Ptger2
Protein Names	Recommended name: Prostaglandin E2 receptor EP2 subtype Short name= PGE receptor EP2 subtype Short name= PGE2 receptor EP2 subtype Alternative name(s): Prostanoid EP2 receptor
Expression Region	1-357
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.