



Recombinant Rat Prostaglandin E2 receptor EP3 subtype (Ptger3)

Product Code	CSB-CF018972RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P34980
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MAGVWAPEHSVEAHSNQSSAADGCGSVSVAFPIITMMVTGFVGNALAMLLVV RSYRRRESK RKKSFLLCIGWLALDVLGQLLTSPVVILVYLSQRRWEQLDPSGRLCTFFGLTM TVFGLS SLLVASAMAVERALAIRAPHWYASHMKTRATPVLLGVWLSVLAFALLPVLGVG RYSVQWP GTWCFISTGPAGNETDSAREPGSVAFASAFACLGLLALVVTFACNLATIKALVS RCRAKA AASQSSAQWGRITTETAIQLMGIMCVLSVCWSPLLIMMLKMIFNQMSVEQCKT QMGKEKE CNSFLIAVRLASLNQILDWPVYLLLRKILLRKFCQIRDHTNYASSSTSLPCPGSS VLMWS DQLER
Source	in vitro E.coli expression system
Target Names	Ptger3
Protein Names	Recommended name: Prostaglandin E2 receptor EP3 subtype Short name= PGE receptor EP3 subtype Short name= PGE2 receptor EP3 subtype Alternative name(s): Prostanoid EP3 receptor
Expression Region	1-365
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
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.