

# Prostaglandin E synthase

Catalog No: #AP79066



Package Size: #AP79066-1 50ug #AP79066-2 100ug #AP79066-3 1mg

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## Description

Product Name	Prostaglandin E synthase
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	MGST1L1,MPGES1,PGES,PIG12,Microsomal glutathione S-transferase 1-like 1,Microsomal prostaglandin E synthase 1,p53-induced gene 12 protein,MGST1-L1,MPGES-1
Accession No.	O14684Gene name:PTGES
Uniprot	O14684
GeneID	9536;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Catalyzes the oxidoreduction of prostaglandin endoperoxide H<sub>2</sub> (PGH<sub>2</sub>) to prostaglandin E<sub>2</sub> (PGE<sub>2</sub>).

## References

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Note: This product is for in vitro research use only