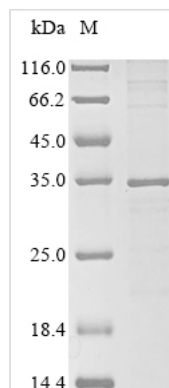




Recombinant Mouse Prostaglandin E synthase (Ptges)

Product Code	CSB-CF018976MO
Abbreviation	Recombinant Mouse Ptges protein
Storage	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.
Uniprot No.	Q9JM51
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
Product Type	Transmembrane Proteins
Immunogen Species	Mus musculus (Mouse)
Sequence	MPSPGLVMESGQVLPAPLLCSTLLVIKMYAVAVITGQMRLRKKAFANPEDALK RGGLQYY RSDPDVERCLRAHRNDMETIYPFLFLGFVYSFLGPNPLIAWIHFLVVLTVGRVVH TVAYLG KLNPRLRSGAYVLAQFSCFSMALQILWEVAHHL
Source	in vitro E.coli expression system
Target Names	Ptges
Protein Names	Recommended name: Prostaglandin E synthase Short name= mPGES-1 EC= 5.3.99.3 Alternative name(s): Microsomal prostaglandin E synthase 1
Expression Region	1-153
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

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.