

PTGES2 抗原（重组蛋白）

中文名称： PTGES2 抗原（重组蛋白）

英文名称： PTGES2 Antigen (Recombinant Protein)

别 名： GBF1; GBF-1; PGES2; C9orf15; mPGES-2

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 90-377 amino acids of human PTGES2

技术规格

Full name:	Prostaglandin E synthase 2
Synonyms:	GBF1; GBF-1; PGES2; C9orf15; mPGES-2
Swissprot:	Q9H7Z7
Gene Accession:	BC011613
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Prostaglandin E synthase 2 is an enzyme that in humans is encoded by the PTGES2 gene. The protein encoded by this gene is a membrane-associated prostaglandin E synthase, which catalyzes the conversion of prostaglandin H2 to prostaglandin E2. This protein also has been shown to activate the transcription regulated by a gamma-interferon-activated transcription element (GATE). Multiple transcript variants have

been found for this gene.