

GSTP1 抗原（重组蛋白）

中文名称：GSTP1 抗原（重组蛋白）

英文名称：GSTP1 Antigen (Recombinant Protein)

别名：PI; DFN7; GST3; GSTP; FAEES3; HEL-S-22

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	glutathione S-transferase pi 1
Synonyms:	PI; DFN7; GST3; GSTP; FAEES3; HEL-S-22
Swissprot:	P09211
Gene Accession:	BC010915
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Glutathione S-transferases (GSTs) are a family of enzymes that play an important role in detoxification by catalyzing the conjugation of many hydrophobic and electrophilic compounds with reduced glutathione. Based on their biochemical, immunologic, and structural properties, the soluble GSTs are categorized into 4 main classes: alpha, mu, pi, and theta. This GST family member is a polymorphic gene encoding active, functionally different GSTP1 variant proteins that are thought to function in xenobiotic metabolism and play a role in susceptibility to cancer, and other diseases.