

GSTO1 抗原（重组蛋白）

中文名称：GSTO1 抗原（重组蛋白）

英文名称：GSTO1 Antigen (Recombinant Protein)

别名：P28; SPG-R; GSTO 1-1; GSTTLp28; HEL-S-21

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 omega 1
Synonyms:	P28; SPG-R; GSTO 1-1; GSTTLp28; HEL-S-21
Swissprot:	P78417
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is an omega class glutathione S-transferase (GST) with glutathione-dependent thiol transferase and dehydroascorbate reductase activities. GSTs are involved in the metabolism of xenobiotics and carcinogens. The encoded protein acts as a homodimer and is found in the cytoplasm. Three transcript variants encoding different isoforms have been found for this gene.