

## EPHX1 抗原（重组蛋白）

中文名称：EPHX1 抗原（重组蛋白）

英文名称：EPHX1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 106-455 amino acids of human EPHX1

技术规格

<b>Full name:</b>	Epoxide hydrolase 1
<b>Synonyms:</b>	EPHX
<b>Swissprot:</b>	P07099
<b>Gene Accession:</b>	BC003567
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Epoxide hydrolase is a critical biotransformation enzyme that converts epoxides from the degradation of aromatic compounds to trans-dihydrodiols which can be conjugated and excreted from the body. Epoxide hydrolase functions in both the activation and detoxification of exogenous chemicals such as polycyclic aromatic hydrocarbons. Mutations in this gene cause preeclampsia, epoxide hydrolase deficiency or increased epoxide hydrolase activity.