

## ALDH3B1 抗原（重组蛋白）

中文名称：ALDH3B1 抗原（重组蛋白）

英文名称：ALDH3B1 Antigen (Recombinant Protein)

别名：aldehyde dehydrogenase 3 family, member B1; ALDH4; ALDH7

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 300 amino acids of human ALDH3B1

技术规格：

<b>Full name:</b>	aldehyde dehydrogenase 3 family, member B1
<b>Synonyms:</b>	ALDH4; ALDH7
<b>Swissprot:</b>	P43353
<b>Gene Accession:</b>	BC013584
<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>	The aldehyde dehydrogenases are a family of isozymes that may play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. This particular gene spans about 20 kb of genomic DNA and is composed of 9 coding exons. The gene is highly expressed in kidney and lung. The functional significance of this gene as well as the cellular localization of its product are presently unknown. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

