

## ALDH3A2 抗原（重组蛋白）

中文名称： ALDH3A2 抗原（重组蛋白）

英文名称： ALDH3A2 Antigen (Recombinant Protein)

别名： aldehyde dehydrogenase 3 family, member A2; SLS; FALDH; ALDH10

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 200 amino acids of human ALDH3A2

### 技术规格

<b>Full name:</b>	aldehyde dehydrogenase 3 family, member A2
<b>Synonyms:</b>	SLS; FALDH; ALDH10
<b>Swissprot:</b>	P51648
<b>Gene Accession:</b>	BC002430
<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>	Aldehyde dehydrogenase isozymes are thought to play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. This gene product catalyzes the oxidation of long-chain aliphatic aldehydes to fatty acid.

Mutations in the gene cause Sjogren-Larsson syndrome. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.