

## FAR2 抗原（重组蛋白）

中文名称： FAR2 抗原（重组蛋白）

英文名称： FAR2 Antigen (Recombinant Protein)

别名： MLSTD1; SDR10E2

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 201-460 amino acids of human FAR2

技术规格：

<b>Full name:</b>	fatty acyl CoA reductase 2
<b>Synonyms:</b>	MLSTD1; SDR10E2
<b>Swissprot:</b>	Q96K12
<b>Gene Accession:</b>	BC022267
<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>	This gene belongs to the short chain dehydrogenase/reductase super family. It encodes a reductase enzyme involved in the first step of wax biosynthesis wherein fatty acids are converted to fatty alcohols. The encoded peroxisomal protein utilizes saturated fatty acids of 16 or 18 carbons as preferred substrates. Alternatively spliced transcript variants have been observed for this gene. Related pseudogenes have been identified on chromosomes 2, 14 and 22.