

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：

Full name:	fatty acyl CoA reductase 2
Synonyms:	MLSTD1; SDR10E2
Swissprot:	Q96K12
Gene Accession:	BC022267
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.