

DHCR24 抗原（重组蛋白）

中文名称： DHCR24 抗原（重组蛋白）

英文名称： DHCR24 Antigen (Recombinant Protein)

别名： 24-dehydrocholesterol reductase; DCE; SELADIN1; Nbla03646; seladin-1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 217 amino acids of human DHCR24

技术规格

Full name:	24-dehydrocholesterol reductase
Synonyms:	DCE; SELADIN1; Nbla03646; seladin-1
Swissprot:	Q15392
Gene Accession:	BC004375
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 encodes a flavin adenine dinucleotide (FAD)-dependent oxidoreductase which catalyzes the reduction of the delta-24 double bond of sterol intermediates during cholesterol biosynthesis. The protein contains a leader sequence that directs it to the endoplasmic reticulum membrane. Missense mutations in this gene have been associated with desmosterolosis.