

CBR4 抗原（重组蛋白）

中文名称： CBR4 抗原（重组蛋白）

英文名称： CBR4 Antigen (Recombinant Protein)

别名： SDR45C1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	carbonyl reductase 4
Synonyms:	SDR45C1
Swissprot:	Q8N4T8
Gene Accession:	BC033650
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The heterotetramer with HSD17B8 has NADH-dependent 3-ketoacyl-acyl carrier protein reductase activity. May play a role in biosynthesis of fatty acids in mitochondria. The homotetramer may act as NADPH-dependent quinone reductase. Has broad substrate specificity and reduces 9,10-phenanthrenequinone, 1,4-benzoquinone and various other o-quinones and p-quinones (in vitro).