

AKR1B10 抗原(重组蛋白)

中文名称: AKR1B10 抗原(重组蛋白)

英文名称: AKR1B10 Antigen (Recombinant Protein)

别 名: HIS; HSI; ARL1; ARL-1; ALDRLn; AKR1B11; AKR1B12

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	aldo-keto reductase family 1, member B10 (aldose reductase)
Synonyms:	HIS; HSI; ARL1; ARL-1; ALDRLn; AKR1B11; AKR1B12
Swissprot:	O60218
Gene Accession:	BC008837
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 member of the aldo/keto reductase superfamily , which consists of more than 40 known enzymes and proteins. This member can efficiently reduce aliphatic and aromatic aldehydes, and it is less active on hexoses. It is highly expressed in adrenal gland, s mall intestine, and colon, and may play an important role in liver ca rcinogenesis.