

ARSA 抗原（重组蛋白）

中文名称：ARSA 抗原（重组蛋白）

英文名称： ARSA Antigen (Recombinant Protein)

别 名： MLD

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to C terminal 250 amino acids of human ARSA

技术规格：

Full name:	arylsulfatase A
Synonyms:	MLD
Swissprot:	P15289
Gene Accession:	BC014210
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 protein encoded by this gene hydrolyzes cerebroside sulfate to cerebroside and sulfate. Defects in this gene lead to metachromatic leucodystrophy (MLD), a progressive demyelination disease which results in a variety of neurological symptoms and ultimately death. Alternatively spliced transcript variants have been described for this gene.