

## 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：

<b>Full name:</b>	arylsulfatase A
<b>Synonyms:</b>	MLD
<b>Swissprot:</b>	P15289
<b>Gene Accession:</b>	BC014210
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.