

## ARSF 抗原（重组蛋白）

中文名称：ARSF 抗原（重组蛋白）

英文名称：ARSF Antigen (Recombinant Protein)

别名：ASF

储存：冷冻（-20℃）

相关类别：抗原

概述：

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

技术规格：

<b>Full name:</b>	arylsulfatase F
<b>Synonyms:</b>	ASF
<b>Swissprot:</b>	P54793
<b>Gene Accession:</b>	BC022389
<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>	This gene is a member of the sulfatase family, and more specifically, the arylsulfatase subfamily. Members of the subfamily share similarity in sequence and splice sites, and are clustered together on chromosome X, suggesting that they are derived from recent gene duplication events. Sulfatases are essential for the correct composition of bone and cartilage matrix. The activity of this protein, unlike that of arylsulfatase E, is not inhibited by warfarin. Multiple alternatively spliced variants, encoding the same protein, have been identified.

