Recombinant Mouse Arsb Protein, MYC/DDK-tagged

Cat. No. Arsb-653M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse arylsulfatase B (Arsb), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Ubiquitous expression in kidney adult (RPKM 45.3), ovary adult (RPKM 25.9) and 28 other tissues.
Molecular Mass	59.7 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Arsb arylsulfatase B [Mus musculus (house mouse)]
Official Symbol	Arsb
Synonyms	Arsb; arylsulfatase B; As1; As-1; As-1r; As-1s; As-1t; As1-r; As1-s; As1-t; Asr-1; Ast-1; AI480648; 1110007C02Rik; arylsulfatase B; ASB G4S; N-acetylgalactosamine-4-sulfatase; arylsulfatase B complex; arylsulfatase B regulation; arylsulfatase B structural; arylsulfatase B temporal regulation; EC 3.1.6.12
Gene ID	11881
mRNA Refseq	NM_009712
Protein Refseq	NP_033842
UniProt ID	P50429

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