Arylacetamide Deacetylase-Like 4 (AADACL4) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Arylacetamide deacetylase-like 4 (Aadacl4), Recombinant Protein
Full Product Name	Recombinant Mouse Arylacetamide deacetylase-like 4 (Aadacl4), partial
Product Gene Name	Aadacl4 recombinant protein
Product Synonym Gene Name	Aadacl4
Sequence	MLYLVGFLLA TVCLLVLGVN VWVLIDHFLT IDVPPSIPHP VKFRILHFCF HLTTTWGHIL EKMNICSMPQ FFCFLQDSLS SKENHGVFVK DLRFGTIPVR LFRPKAASSK PRRGILFFHG GGAMIGSLDS HHNLCTFLAR ETDSVLVSVG YRKLPYYHHP SLYHDCINAS IHFLKSLKAY GIDPSRVVIC GESIGGAAAV VVTQTLLSRT DIPKIRAQVL IYPILQAFYF QSPSHLMHKN IPFLTKDFMI TCICKYLAID FSWKDAMLTG ACISPSAWKK YEKWLSPDNI PKRFRTTYQP PESPAPFNEA AYLETKHAMN IDISPLVADD KIIAQLPEAF LVSLHWDIIR DDVLLYKKRL EDQGVPVTWH HVEDGFHGCI LLFDKKLFSF PCSLNIVNAV VSYIKDL
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	46,220 Da
Sequence Positions	1-407
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q8BM81
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Aadacl4 recombinant protein	MBS1315118 is a recombinant protein targeting Aadacl4. Also known as Recombinant Mouse Arylacetamide deacetylase-like 4 (Aadacl4), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Aadacl4 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Aadacl4. It may not necessarily be applicable to this product.

NCBI GI #	240255633
NCBI GeneID	381572
NCBI Accession #	NP_941064.2
UniProt Primary Accession #	Q8BM81

UniProt Secondary Accession #	A2A751
UniProt Related Accession #	Q8BM81
GenBank Nucleotide #	NM_198662.3
NCBI Official Full Name	arylacetamide deacetylase-like 4
NCBI Official Synonym Full Names	RIKEN cDNA 9430007A20 gene
NCBI Official Symbol	9430007A20Rik
NCBI Official Synonym Symbols	Gm1034; Aadacl4
UniProt Protein Name	Arylacetamide deacetylase-like 4
Protein Family	Arylacetamide deacetylase
UniProt Gene Name	Aadacl4
NCBI Protein Information	arylacetamide deacetylase-like 4
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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