Recombinant Human AADACL2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. AADACL2-1456H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AADACL2 MS Standard C13 and N15-labeled recombinant protein (NP_997248) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	AADACL2 (Arylacetamide Deacetylase Like 2) is a Protein Coding gene. Diseases associated with AADACL2 include Hypotonia-Cystinuria Syndrome and Agnathia-Otocephaly Complex. Gene Ontology (GO) annotations related to this gene include hydrolase activity and carboxylic ester hydrolase activity. An important paralog of this gene is AADAC.
Molecular Mass	43.7 kDa
AA Sequence	MPDNIEESWKIMALDAIAKTCTFTAMCFENMRIMRYEEFISMIFRLDYTQPLSDEYITV TDTTFVDIPVRLYLPKRKSETRRRAVIYFHGGGFCFGSSKQRAFDFLNRWTANTLDA VVVGVDYRLAPQHHFPAQFEDGLAAVKFFLLEKILTKYGVDPTRICISGDSSGGNLAT AVTQQVQNDAEIKHKIKMQVLLYPGLQITDSYLPSHRENEHGIVLTRDVAIKLVSLYFT KDEALPWAMRRNQHMPLESRHLFKFVNWSILLPEKYRKDYVYTEPILGGLSYSLPGL TDSRALPLLANDSQLQNLPLTYILTCQHDLLRDDGLMYVTRLRNVGVQVVHEHIEDGI HGALSFMTSPFYLRLGLRIRDMYVSWLDKNLTRTRPLEQKLISEEDLAANDILDYKDD DDKV

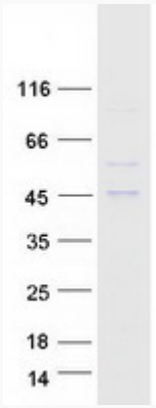
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	AADACL2 arylacetamide deacetylase-like 2 [Homo sapiens (human)]
Official Symbol	AADACL2
Synonyms	AADACL2; arylacetamide deacetylase-like 2; MGC72001;
Gene ID	344752
mRNA Refseq	NM_207365
Protein Refseq	NP_997248
UniProt ID	Q6P093

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SDS-PAGE	

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