

Recombinant Human AADAC, His-tagged

Cat. No. AADAC-3650H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Arylacetamide deacetylase (AADAC)
Species	Human
Source	E.Coli/Yeast
ProteinLength	399
Description	Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-acetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens.
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of AADAC recombinant protein 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol

 Tel: 1-631-559-9269 1-516-512-3133

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Warning This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION

Gene Name	AADAC arylacetamide deacetylase (esterase) [Homo sapiens]
Official Symbol	AADAC
Synonyms	AADAC; arylacetamide deacetylase (esterase); arylacetamide deacetylase; CES5A1; DAC;
Gene ID	13
mRNA Refseq	NM_001086
Protein Refseq	NP_001077
MIM	600338
UniProt ID	P22760
Chromosome Location	3q21.3-q25.2
Function	carboxylesterase activity; catalytic activity; deacetylase activity; lipase activity; retinyl-palmitate esterase activity; serine hydrolase activity; triglyceride lipase activity;

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