

## Recombinant Human AADAC Protein, GST-tagged

**Cat. No.** AADAC-011H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human AADAC partial ORF ( NP_001077, 201 a.a. - 300 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	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 [provided by RefSeq, Jul 2008]
<b>Molecular Mass</b>	36.74 kDa
<b>AA Sequence</b>	QLLDDPDVKIKLKIQLIYPALQPLDVDLPSYQENSNFLFLSKSLMVRFWSEYFTTDR SLEKAMLSRQHVPVESHFLFKFINWSSLLPERFIKGHVYNNP
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## 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](#)

12.5% SDS-PAGE Stained with Coomassie Blue.

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