

## Recombinant Human AASDH cell lysate

**Cat. No.** AASDH-1HCL    **Lot. No.** (See product label)

### SPECIFICATION

#### Product Overview

|                |                                                                                                           |
|----------------|-----------------------------------------------------------------------------------------------------------|
| Species        | Human                                                                                                     |
| Size           | 100 ul                                                                                                    |
| Storage Buffer | 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue) |
| Applications   | Western Blot;                                                                                             |

### GENE INFORMATION

|                 |                                                                                                                                                                                                                                                                                    |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | AASDH aminoadipate-semialdehyde dehydrogenase [ Homo sapiens ]                                                                                                                                                                                                                     |
| Official Symbol | AASDH                                                                                                                                                                                                                                                                              |
| Synonyms        | AASDH; aminoadipate-semialdehyde dehydrogenase; acyl-CoA synthetase family member 4; ACSF4; acyl CoA synthetase family member 4; LYS2; NRPS998; non-ribosomal peptide synthetase 998; non-ribosomal peptide synthetase 1098; 2-aminoadipic 6-semialdehyde dehydrogenase; NRPS1098; |
| Gene ID         | 132949                                                                                                                                                                                                                                                                             |
| mRNA Refseq     | NM_181806                                                                                                                                                                                                                                                                          |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Protein Refseq</b>      | NP_861522                                                                                                              |
| <b>MIM</b>                 | 614365                                                                                                                 |
| <b>UniProt ID</b>          | Q4L235                                                                                                                 |
| <b>Chromosome Location</b> | 4q12                                                                                                                   |
| <b>Function</b>            | ATP binding; acid-thiol ligase activity; acyl carrier activity; cofactor binding; ligase activity; nucleotide binding; |

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