

## Recombinant Human ADAL Protein, GST-tagged

**Cat. No.** ADAL-271H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human ADAL full-length ORF ( NP_001012987.1, 1 a.a. - 267 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                 |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                           |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                      |
| <b>Description</b>      | ADAL (Adenosine Deaminase Like) is a Protein Coding gene. Among its related pathways are Metabolism and Abacavir transport and metabolism. GO annotations related to this gene include adenosine deaminase activity and deaminase activity.                                                     |
| <b>Molecular Mass</b>   | 56.4 kDa                                                                                                                                                                                                                                                                                        |
| <b>AA Sequence</b>      | MIEAEEQQPCKTDFYSELPKVELHAHLNGSISSHTMKKLI AQKPD LKIHDQMTVIDKG<br>KKRTL EECFQMFQTIHQLTSSPEDILMVT KDVIKEFADDGVKYLELRSTPRRENATG<br>MTKKTYVESILEGIKQSKQENLDIDVRYLIAVDRRGGPLVAKETVKLAEEFFLSTEGTV<br>LGLDLSGDPTVGQAKDFLEPLLEAKKAGLKLALHLSEIPNQKKETQILLDLLPDRIGHG<br>TFLNSGEGGSLDLVDFVRQHRIPLGKAWSFRSSR |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                                                               |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                                                                                                          |

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

## GENE INFORMATION

**Gene Name** ADAL adenosine deaminase-like [ Homo sapiens ]

**Official Symbol** ADAL

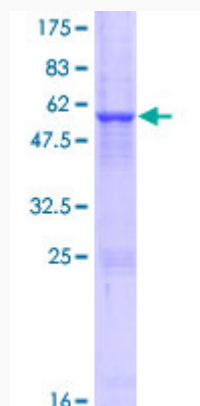
**Synonyms** ADAL; adenosine deaminase-like; adenosine deaminase-like protein; FLJ44620; DKFZp313B2137;

**Gene ID** 161823

**mRNA Refseq** NM\_001012969

**Protein Refseq** NP\_001012987

**UniProt ID** Q6DHSV



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