

# Recombinant Human AMPD3 Protein, MYC/DDK-tagged

**Cat. No.** AMPD3-1984H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human AMPD3 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293 |
| <b>Species</b>          | Human                                                                                           |
| <b>Source</b>           | HEK293                                                                                          |
| <b>Description</b>      | AMP deaminase plays a critical role in energy metabolism. [UniProtKB/Swiss-Prot Function]       |
| <b>Form</b>             | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                           |
| <b>Molecular Mass</b>   | 89.3 kDa                                                                                        |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                     |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method                                                |

## GENE INFORMATION

|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| <b>Gene Name</b>       | AMPD3 adenosine monophosphate deaminase 3 [ Homo sapiens ]                |
| <b>Official Symbol</b> | AMPD3                                                                     |
| <b>Synonyms</b>        | AMP aminohydrolase; AMP deaminase 3; adenosine monophosphate deaminase 3; |

 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

erythrocyte type AMP deaminase; erythrocyte-specific AMP deaminase;  
myoadenylate deaminase; adenosine monophosphate deaminase (isoform E)

|                |             |
|----------------|-------------|
| Gene ID        | 272         |
| mRNA Refseq    | NM_000480.2 |
| Protein Refseq | NP_000471.1 |
| MIM            | 102772      |
| UniProt ID     | Q01432      |

 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