

Recombinant Human ADAD2 Protein, GST-tagged

Cat. No. ADAD2-270H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ADAD2 full-length ORF (AAH33491.1, 1 a.a. - 583 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ADAD2 (Adenosine Deaminase Domain Containing 2) is a Protein Coding gene. Diseases associated with ADAD2 include Separation Anxiety Disorder. GO annotations related to this gene include RNA binding and adenosine deaminase activity. An important paralog of this gene is ADAD1.
Molecular Mass	88.2 kDa
AA Sequence	MASASQGADDDGSRRKPRLAASLQISPQRPWRPLPAQAQSAWGPAPAPATYRAE GGWPQVSVLRDSGPGAGAGVGELGAARAWENLGEQMGKAPRPVPPAGLSLPLK DPPASQAVSLLTEYAASLGIFLLFREDQPPGPCFPFSVSAELDGVVCPAGTANSKTE AKQQAALSALCYIRSQLENPESPQTSSRPPLAPLSVENILTHEQRCAALVSAGFDLLL DERSPYWACKGTVAGVILEREIPRARGHVKEIYKLVALGTGSSCCAGWLEFSGQQL HDCHGLVIARRALLRFLFRQLLLATQGGPKGKEQSVLAPQPGPGPPFTLKPRVFLHL YISNTPKGAARDIYLPPTSEGLPHSPPMRLQAHVLGQLKPVICYVAPSLCDTHVGCL SASDKLARWAVLGLGGALLAHLVSPLYSTSLILADSCHDPPTLSRAIHTRPCLDSVLG PCLPPPYVRTALHLFAGPPVAPSEPTPDCRGLSLNWSLGDPGIEVVDVATGRVKA NAALGPPSRLCKASFLRAFHQAAARAVGKPYLLALKTYEAAKAGPYQEARRQLSLLLD

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

	QQGLGAWPSKPLVGKFRN
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
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	ADAD2 adenosine deaminase domain containing 2 [Homo sapiens]
Official Symbol	ADAD2
Synonyms	ADAD2; adenosine deaminase domain containing 2; adenosine deaminase domain-containing protein 2; FLJ00337; TENRL;
Gene ID	161931
mRNA Refseq	NM_001145400
Protein Refseq	NP_001138872
UniProt ID	Q8NCV1

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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