

Recombinant Human AICDA Protein (1-198 aa), His-Myc-tagged

Cat. No. AICDA-2783H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AICDA Protein (1-198 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Full Length.
Species	Human
Source	Insect Cells
ProteinLength	1-198 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	28.0 kDa
AA Sequence	MDSLLMNRRKFLYQFKNVRWAKGRRETYLCYVVKRRDSATSFSLDFGYLRNKNGC HVELLFLRYISDWDLDPGRCYRVTWFTSWSPCYDCARHVADFLRGNPNLRLRIFTA RLYFCEDRKAEPGLRRLHRAGVQIAIMTFKDYFCWNTFVENHERTFKAWEGLHE NSVRLSRQLRRILLPLYEVDDLRLDAFRTLGL
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name AICDA activation-induced cytidine deaminase [Homo sapiens]

Official Symbol AICDA

Synonyms AICDA; activation-induced cytidine deaminase; AID; ARP2; CDA2; HIGM2; cytidine aminohydrolase;

Gene ID 57379

mRNA Refseq NM_020661

Protein Refseq NP_065712

MIM 605257

UniProt ID Q9GZX7

 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