

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant human AICDA protein NBS-PAT-C6EM5Q-500

Article Name	Recombinant human AICDA protein
Biozol Catalog Number	NBS-PAT-C6EM5Q-500
Supplier Catalog Number	PAT-C6EM5Q-500
Alternative Catalog Number	NBS-PAT-C6EM5Q-500
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	AICDA, also known as AID, is involved in somatic hypermutation, gene conversion, and class-switch recombination in B-lymphocytes. This protein is required for several crucial steps of B-cell terminal differentiation necessary for efficient antibody r...
Concentration	0.5 mg/ml
Molecular Weight	26.1 kDa (218aa)
Tag	HIS Tag
NCBI	<a href="#">57379</a>
UniProt	<a href="#">Q9GZX7</a>
Purity	>85%

Sequence

MDSLLMNRK FLYQFKNVRW AKGRRETYLC YVVKRRDSAT SFSLDFGYLR  
NKNNGCHVELL FLRYISDWDL DPGRCYRVTW FTSWSPCYDC  
ARHVADFLRG NPNLSLRIFT ARLYFCEDRK AEPEGLRRLH RAGVQIAIMT  
FKDYFYCWNT FVENHERTFK AWEGLHENS SV RLSRQLRRIL LPLYEVDDL R  
DAFRTLGL