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Product Datasheet

Recombinant human AICDA protein NBS-PAT-C6EM5Q-100

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|----------------------------|---|
| Article Name | Recombinant human AICDA protein |
| Biozol Catalog Number | NBS-PAT-C6EM5Q-100 |
| Supplier Catalog Number | PAT-C6EM5Q-100 |
| Alternative Catalog Number | NBS-PAT-C6EM5Q-100 |
| 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 | 57379 |
| UniProt | Q9GZX7 |
| Buffer | Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol |
| Purity | >85% |

Sequence

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