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## **Product Datasheet**

## Recombinant human MICA protein NBS-PAT-AR4WNU-50

Article Name	Recombinant human MICA protein
Biozol Catalog Number	NBS-PAT-AR4WNU-50
Supplier Catalog Number	PAT-AR4WNU-50
Alternative Catalog Number	NBS-PAT-AR4WNU-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	MICA also known as MHC class I polypeptide-related sequence A. This Proteins Function seems to have no role in antigen presentation. It acts as a stress-induced self-antigen that is recognized by gamma delta T-cells. It binding to KLRK1 leads to cell
Concentration	0.25 mg/ml
Molecular Weight	32.7 kDa (283aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	100507436
UniProt	Q29983
Buffer	Liquid, In Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT
Purity	>90%

Sequence	MEPHSLRYNL TVLSWDGSVQ SGFLTEVHLD GQPFLRCDRQ KCRAKPQGQW AEDVLGNKTW DRETRDLTGN GKDLRMTLAH IKDQKEGLHS LQEIRVCEIH EDNSTRSSQH FYYDGELFLS QNLETEEWTM PQSSRAQTLA MNVRNFLKED AMKTKTHYHA MHADCLQELR RYLKSGVVLR RTVPPMVNVT RSEASEGNIT VTCRASGFYP WNITLSWRQD GVSLSHDTQQ W
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