

Human MICA protein (Recombinant) (His-Tag) (STJP019138)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	E.coli

PRODUCT PROPERTIES

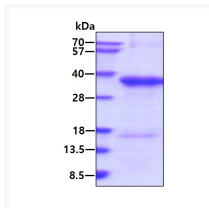
Concentration	0.25 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% Glycerol
Molecular Weight	32.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

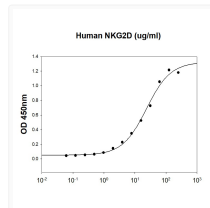
Gene ID	100507436
Gene Symbol	MICA
UniProt ID	MICA_HUMAN
Immunogen Region	24-297aa
Immunogen Sequence	MEPHSLRYNL TVLSWDGVSQ SGFLTEVHLD GQPFLRCDRQ KCRAPQGQW AEDVLGNKTW DRETRDLTGN GKDLRMTLAH IKDQKEGLHS LQEIRVCEIH EDNSTRSSQH FYDGEFLS QNLETEEWTM PQSSRAQTLA MNVRNFLKED AMKTKTHYHA MHADCLQELR RYLKSGVLR RTVPPMVNVT RSEASEGNIT VTCRASGFYP WNITLSWRQD GVSLSHDT

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE of recombinant human MICA protein
3ug reducing conditions Coomassie blue stain



Human MICA protein binding to human NKG2D in
functional ELISA assay