

Product Datasheet

Human MICA protein (orb392139)

Description

Recombinant human MICA protein is

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Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

MICA

Preservatives

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

AEPHSLRYNL TVLSWDGSVQ SGFLTEVHLD
GQPFLRCRQ KCRAPQGQW AEDVLGNKWT
DRETRDLTGN GKDLRMTLAH IKDQKEGLHS
LQEIRVCEIH EDNSTRSSQH FYYDGELFLS
QNLETEEWTM PQSSRAQTLA MNVRNFLKED
AMKTKTHYHA MHADCLQELR RYLKSGVVL
RTVPPMVNVT RSEASEGNIT VTCRASGFYP
WNITLSWRQD GVSLSHDTQQ WGDVLPDNG
TYQTWVATRI CQGEEQRFTC YMEHSGNHST
HPVPSGKVLV LQSHWQVDDI EGRMDEPKSC
DKTHTCPPCP APELLGGPSV FLFPPKPKDT
LMISRTPEVT CVVVDVSHED PEVKFNWYVD
GVEVHNAKTK PREEQYNSTY RVVSVLTVLH
QDWLNGKEYK CKVSNKALPA PIEKTISKAK
GQPREPQVYT LPPSREEMTK NQVSLTCLVK
GFYPSDIAVE WESNGQPENN YKTTTPVLDS
DGSFFLYSKL TVDKSRWQQG NVFSCSVME
ALHNHYTOKS I SI SPGK

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