
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
 GQPFLRCDRQ KCRAPQGQW AEDVLGNKWT
 DRETRDLTGN GKDLRMTLAH IKDQKEGLHS
 LQEIRVCEIH EDNSTRSSQH FYYDGELFLS
 QNLETEEWTM PQSSRAQTLA MNVRNFLKED
 AMKTKTHYHA MHADCLQELR RYLKSGVVL
 RTVPPMVNVT RSEASEGNIT VTCRASGFYP
 WNITLSWRQD GVSLSHDTQQ WGDVLPDGNG
 TYQTWVATRI CQGEEQRFTC YMEHSGNHST
 HPVPSGKVLV LQSHWQVDDI EGRMDEPKSC
 DKHTTCPPCP APELLGGPSV FLFPPKPKDT
 LMISRTPEVT CVVVDVSHED PEVKFNWYVD
 GVEVHNAKTK PREEQYNSTY RVVSVLTVLH
 QDWLNGKEYK CKVSNKALPA PIEKTISKAK
 GQPREPQVYT LPPSREEMTK NQVSLTCLVK
 GFYPSDIAVE WESNGQPENN YKTTTPVLDS
 DGSFFLYSKL TVDKSRWQQG NVFSCSVMH
 EALHNHYTOKS I SLSPGK