
Product Datasheet

Human MECR protein (orb392131)

Description

Recombinant human MECR 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

MECR

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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

PAKVVELKNL ELAAVRGSDV RVKMLAAPIN
 PSDINMIQGN YGLLPELPAV GGNEGVAQVV
 AVGSNVTGLK PGDWVIPANA GLGTWRTEAV
 FSEEALIQVP SDIPLQSAAT LGVNPCTAYR
 MLMDFEQLQP GDSVIQNASN SGVGQAVIQI
 AAALGLRTIN VVRDRPDIQK LSDRLKSLGA
 EHVITEEELR RPEMKNFFKD MPQPRALNC
 VGGKSSTELL RQLARGGTMV TYGGMAKQPV
 VASVLLIFK DLKLRGFWLS QWKKDHSPDQ
 FKELILTLCD LIRRGQLTAP ACSQVPLQDY
 QSALEASMKP FISSKQILTM VDHSHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells

Uniprot ID
Q9BV79