

Product Datasheet

Human LGMN protein (orb392077)

Description

Recombinant human LGMN protein is

system and the target gene en...

Reactivity

Human

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

LGMN

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

IPIDDPEDGG KHWVVIVAGS NGWYNRHHQA
DACHAYQIIH RNGIPDEQIV VMMYDDIAYS
EDNPTPGIVI NRPNGTDVYQ GVPKDYTGED
VTPQNFLAVL RGDAEAVKGI GSGKVLKSGP
QDHVFIYFTD HGSTGILVFP NEDLHVKDLN
ETIHYMYKHK MYRKMVFYIE ACESGSMMNH
LPDNINVYAT TAANPRESSY ACYYDEKRST
YLGDWYSVNW MEDSDVEDLT KETLHKQYHL
VKSHTNTSHV MQYGKNTIST MKVMQFQGMK
RKASSPVPLP PVTHLDLTPS PDVPLTIMKR
KLMNTNDLEE SRQLTEEIQR HLDARHLIEK
SVRKIVSLLA ASEAEVEQLL SERAPLTGHS
CYPEALLHFR THCFNWSPT YEYALRHLYV
LVNLCEKPYP LHRIKLSMDH VCLGHYVDHH
HHHH

Purity

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

Source

Human cells

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558