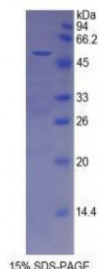


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Mouse Endothelial Cell Specific Molecule 1 (ESM1) Protein

Catalogue No.: abx066411



SDS-PAGE analysis of Mouse ESM1 Protein.

Recombinant Endothelial Cell Specific Molecule 1 (ESM1) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Endothelial Cell Specific Molecule 1 (ESM1)

Origin: Mouse

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 49.7 kDa

Swiss Prot: [Q9QYY7](#)

Sequence Fragment: Ala22-Arg184

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Sequence: MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID
GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK
KRIEAIQID KYLKSSKYIA WPLQGQWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR
GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF-AKYAVDCPE HCDKTECRSS
LRCKRTVLDD CGCCQVCAAG PGETCYRTVS GMDGVKCGPG LKCHFYMSEED DFGDEFGICK
DCPYGTFGME CKETCNCQSG ICDRVTGRCL DFPFFQYAAA KSPSRTSASH TERDSASGDG
NAVREEIGEG NAARPSVMKW LNPR

Tag: Two N-terminal tags, His-tag and GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.