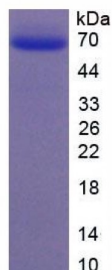


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Mouse Endothelial Cell Specific Molecule 1 (ESM1) Protein

Catalogue No.: abx066410



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: 64.3 kDa

Swiss Prot: [Q9QYY7](#)

Sequence Fragment: Ala22-Arg184

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Sequence: MKIEEGKLV I WINGDKGYNG LAEVGKKFEK DTGIKVTVEH PDKLEEKFPQ VAATGDGPD I
IFWAHDRFGG YAQSGLLAEI TPDKAFQDKL YPFTWDAVRY NGKLIAYPIA VEALSLIYNK
DLLPNPPKTW EEIPALDKEL KAKGKSALMF NLQEPYFTWP LIAADGGYAF KYENGKYDIK
DVGVDNAGAK AGLTFLVDLI KNKHMNADTD YSIAEAAFNK GETAMTINGP WAWSNIDTSK
VNYGVTVLPT FKGQPSKPFV GVLSAGINAA SPNKELAKEF LENYLLTDEG LEAVNKDKPL
GAVALKSYEE ELAKDPRIAA TMENAQKGEI MPNIPQMSAF WYAVRTAVIN AASGRQTVDE
ALKDAQTGST SGSGHHHHHHH SAGLVPRGST AIGMKETAAA KFERQHMDSP DLGTLEVL FQ
GPLGSEF- AKYAVDCPE HCDKTECRSS LRCKRTVLDD CGCCQVCAAG PGETCYRTVS
GMDGVKCGPG LKCHFYSEED DFGDEFGICK DCPYGTFGME CKETCNCQSG ICDRVTGRCL
DFPFFQYAAA KSPSRTSASH TERDSASGDG NAVREEIGEG NAARPSVMKW LNPR

Tag: Two N-terminal tags, His-tag and MBP-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.