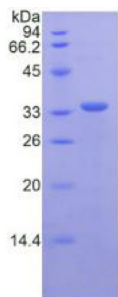


Mouse Scavenger Receptor Cysteine-Rich Type 1 Protein M130 (CD163) Protein

Catalogue No.: abx065908



SDS-PAGE analysis of Mouse CD163 Protein.

Mouse Cluster Of Differentiation (CD163) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx102724](#)

Target: Scavenger Receptor Cysteine-Rich Type 1 Protein M130 (CD163)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

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.

UniProt Primary AC: Q2VLH6 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 1.0.0
Revision date: 21 Jun 2025



KEGG: mmu:93671

String: [10090.ENSMUSP00000108160](#)

Molecular Weight: Calculated MW: 33.8 kDa
Observed MW (SDS-PAGE): 34 kDa

Sequence Fragment: Pro697-Gly972

Sequence: PVQT TSSTIPKESE VPCIASGQLR LVGGGGRCAG RVEVYHEGSW GTVCDDNWDM TDANVVCKQL
DCGVAINATG SAYFGEGAGA IWLDEVICTG KESHIWQCHS HGWGRHNCRH KEDAGVICSE
FMSLRLTNEA HKENCTGRLE VFYNGTWGSI GSSNMSPTTV GVVCRQLGCA DNGTVKPIPS
DKTPSRPMWV DRVQCPKGV D TLWQCPSSPW KQRQASPSSQ ESWIICDNKI RLQEGHTDCS
GRVEIWHKGS WGTVCDDSDW LNDAKVVCKQ LG

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.