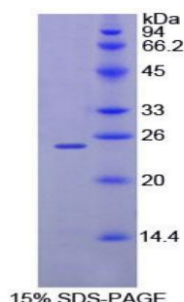


Mouse Thrombopoietin Receptor / CD110 (MPL) Protein

Catalogue No.: abx068135



SDS-PAGE analysis of Mouse MPL Protein.

Recombinant Thrombopoietin Receptor / CD110 (MPL) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Thrombopoietin Receptor / CD110 (MPL)

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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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: Q08351 ([UniProt](#), [ExPASy](#))

Gene Symbol: MPL

GenelD: [17480](#)

Datasheet

Version: 2.0.0
Revision date: 02 Jun 2025



KEGG: mmu:17480

String: [10090.ENSMUSP00000099732](#)

Molecular Weight: Calculated MW: 25.2 kDa

Sequence Fragment: Leu66-Ser260

Sequence: LYAYR GEKPRACPLY SQSVPTFGTR YVCQFPAQDE VRLFFPLHLW VKNVSLNQTL IQRVLFVDSV
GLPAPPRVIK ARGGSQPGEL QIHWEAPAPE ISDFLRHEL R YGPTDSSNAT APSVIQLLST
ETCCPTLWMP NPVPVLDQPP CVHPTASQPH GPAPFLTVKG GSCLVSGLQA GKS YWLQLRS
QPDGVSLRGS

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 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.