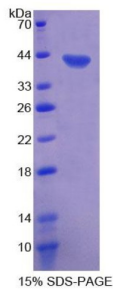
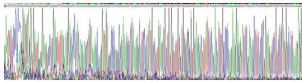


Human CD9 Antigen (CD9) Protein

Catalogue No.: abx168683



SDS-PAGE analysis of recombinant Human CD9/MRP1 Protein.



Gene sequencing extract of recombinant Human CD9/MRP1 Protein.

Human CD9 Antigen Protein, also known as Motility Related Protein (MRP1), is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx130848](#), [abx173618](#)

Target: CD9 Antigen (CD9)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Datasheet

Version: 6.0.0
Revision date: 14 Jan 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. 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:	P21926 (UniProt , ExpASY)
Gene Symbol:	CD9
KEGG:	hsa:928
String:	9606.ENSP00000371958
Molecular Weight:	Calculated MW: 39.7 kDa Observed MW (SDS-PAGE): 40 kDa
Sequence Fragment:	Ser112-Ile195
Sequence:	SHKDEVIKE VQEFYKDTYN KLKTKDEPQR ETLKAIHYAL NCCGLAGGVE QFISDICPKK DVLETFTVKS CPDAIKEVFD NKFHI
Tag:	N-terminal His tag and GST tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 300 µg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.