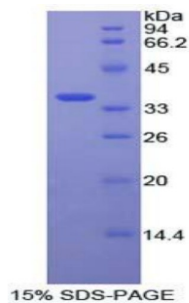


Human Mitogen Activated Protein Kinase Kinase 7 (MAP2K7) Protein

Catalogue No.: abx068038



SDS-PAGE analysis of recombinant Human MAP2K7 Protein.

Recombinant Mitogen Activated Protein Kinase Kinase 7 (MAP2K7) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Mitogen Activated Protein Kinase Kinase 7 (MAP2K7)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%
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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O14733 (UniProt , ExPASy)
KEGG:	hsa:5609

Datasheet

Version: 3.0.0
Revision date: 10 Oct 2025



String: [9606.ENSF00000381070](#)

Molecular Weight: Calculated MW: 35.2 kDa
Observed MW (SDS-PAGE): 35 kDa

Sequence Fragment: Tyr113-Val388

Sequence: YQAEINDL ENLGEMSGT CGQVWKMFR KTGHVIAVKQ MRRSGNKEEN KRILMDLDVV
LKSHDCPYIV QCFGTFITNT DVFIAMELMG TCAEKLKKRM QGPIPERILG KMTVAIVKAL
YYLKEKHGVI HRDVKPSNIL LDERGQIKLC DFGISGRLVD SKAKTRSAGC AAYMAPERID
PPDPTKPDYD IRADVWSLGI SLVELATGQF PYKNCKTDFE VLTQVLQEEP PLLPGHMGFS
GDFQSFVKDC LTKDHRKRPK YNKLLHSFI KRYETLEV

Tag: N-terminal His tag

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

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.

For Reference Only