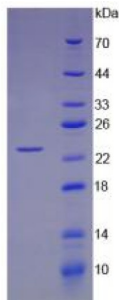


Mouse Angiopoietin 1 (ANGPT1) Protein

Catalogue No.: abx065316



SDS-PAGE analysis of Mouse Angiopoietin 1 Protein.

Recombinant Angiopoietin 1 (ANGPT1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target:	Angiopoietin 1 (ANGPT1)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
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 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:	O08538 (UniProt , ExPASy)
KEGG:	mmu:11600
String:	10090.ENSMUSP00000022921

Datasheet

Version: 4.0.0
Revision date: 06 Oct 2024



Molecular Weight: Calculated MW: 24.2 kDa
Observed MW (SDS-PAGE): 23 kDa

Sequence Fragment: Arg35-Gln231

Sequence: RIQHGQ CAYTFILPEH DGNCRESTATE QYNTNALQRD APHVEPDFSS QKLQHLEHVM
ENYQWLQKL EN
YIVENMKS EMAQIQQNAV QNHTATMLEI GTSLLSQTAE QTRKLTDVET QVLNQTSRLE
IQLLENSLST
YKLEKQLLQQ TNEILKIHEK NSLLEHKILE MEGKHKEELD TLKEEKENLQ GLVSRQTFII Q

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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only