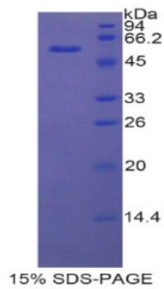


Rat Interferon-Induced GTP-Binding Protein Mx1 (MX1) Protein

Catalogue No.: abx068185



SDS-PAGE analysis of Rat MX1 Protein.

Recombinant MX1 is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target:	Interferon-Induced GTP-Binding Protein Mx1 (MX1)
Origin:	Rat
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 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:	P18588 (UniProt , ExPASy)
String:	10116.ENSRNOP00000043001
Molecular Weight:	Calculated MW: 57.1 kDa

Datasheet

Version: 2.0.0
Revision date: 09 Nov 2024



Sequence Fragment: Asn400-Asn652

Sequence: N EFLAWNDYIE EHFKKTGSS EKHSQMEKFE SHYRGRELPG FVDYKAFENI IKKEVKALEE
PALNMLH
RVT TMVKNAFTKV SSNNFGDFLN LHSTAKSKIE DIRFNQEKEA EKLIRLHFQM EHIVYCQDQA
YKKAL
QEIRE KEAEKEKSTF GAFQHNSPRK ELTTTEMTQH LNAYYQECGR NIGRQIPLII QYSILQTFGQ
EME
KAMLQLL QDTSKCNWFL TEQSDSREKK KFLKRLLRL DEAQRKLAKF SN

Tag: N-terminal His tag and GST 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