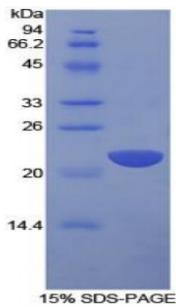


Human Interleukin 1 Alpha (IL1a) Protein

Catalogue No.: abx067384



SDS-PAGE analysis of Human Interleukin 1 alpha Protein.

Recombinant Interleukin 1 Alpha (IL1a) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Interleukin 1 Alpha (IL1a)
Origin:	Human
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:	Q53QF9 (UniProt , ExPASy)
KEGG:	hsa:3552
String:	9606.ENSP00000263339

Datasheet

Version: 2.0.0

Revision date: 16 Jul 2024



Molecular Weight: Calculated MW: 21.2 kDa
Observed MW (SDS-PAGE): 21 kDa

Sequence Fragment: Ser113-Ala271

Sequence: SAPFSFLS NVKYNFMRII KYEFILNDAL NQSIIRANDQ YLTAAALHNL DEAVKFDMGGA YKSSKDDAKI
TVILRISKTKQ LYVTAQDEDQ PVLLKEMPEI PKTITGSETN LLFFWETHGT KNYFTSVAHP NLFIAATKQD
Y WVCLAGGPPS ITDFQILENQ A

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