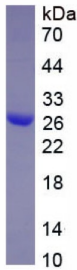
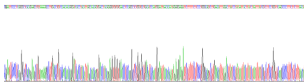


Human Toll Like Receptor 2 (TLR2) Protein

Catalogue No.:abx069358



SDS-PAGE analysis of recombinant Human Toll Like Receptor 2 (TLR2) Protein.



Gene sequencing extract of recombinant Human Toll Like Receptor 2 (TLR2) Protein.

Human Toll Like Receptor 2 (TLR2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Toll Like Receptor 2 (TLR2)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%

Datasheet

Version: 1.0.0
Revision date: 09 Oct 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 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O60603 (UniProt , ExPASy)
Gene Symbol:	TLR2
GeneID:	7097
OMIM:	246300
NCBI Accession:	NP_003255.2
HGNC:	11848
KEGG:	hsa:7097
Ensembl:	ENSG00000137462
String:	9606.ENSP00000260010
Molecular Weight:	Calculated MW: 23.9 kDa Observed MW: 27 kDa
Sequence Fragment:	Pro47-Gly245
Sequence:	PSGLTEAVKS LDLSNNRITY ISNSDLQRCV NLQALVLT SN GINTIEEDSF SSLGSLEHLD LSYNYLSNLS SSWFKPLSSL TFLNLLGNPY KTLGETSLFS HLTKLQILRV GNMDTFTKIQ RKDFAGLTFL EELEIDASDL QSYEPKSLKS IQNVSHLILH MKQHILLEI FVDVTSSVEC LELRDLDLT FHFSELSTG
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.
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.