

Human Toll Like Receptor 2 (TLR2) Protein

Catalogue No.: abx069360

Recombinant 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
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:	O60603 (UniProt , ExPASy)
Gene Symbol:	TLR2
GeneID:	7097
OMIM:	246300
NCBI Accession:	NP_003255.2
HGNC:	11848
KEGG:	hsa:7097

Datasheet

Version: 1.0.0
Revision date: 03 Dec 2024



Ensembl: ENSG00000137462

String: [9606.ENSP00000260010](#)

Molecular Weight: Calculated MW: 22.7 kDa

Sequence Fragment: Phe644-Ser784

Sequence: FVSYSER DAYWVENLMV QELENFNPPF KLCLHKRDFI PGKWIIDNII DSIEKSHKTV FVLSENFVKS E
WCKYELDFS HFRLFDENND AAILILLEPI EKKAIPQRFC KLRKIMNTKT YLEWPMDEAQ
REGFWVNLRA
AIKS

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