

Datasheet for ABIN7540277
TLR8 Protein (AA 1-1041) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	TLR8
Protein Characteristics:	AA 1-1041
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TLR8 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	TLR8 (Human) Recombinant Protein (P01)
Sequence:	MENMFLQSSM LTCIFLLISG SCELCAEENF SRSYPCDEKK QNDSVIAECS NRRLQEVPT VGKYVTELDL SDNFITHITN ESFQGLQNL KINLNHNPNV QHQNGNPGIQ SGNLITDGA FLNLKNLREL LLEDNQLPQI PSGLPELSTE LSLIQNNIYN ITKEGISRLI NLKNLYLAWN CYFNKVCEKT NIEDGVFETL TNLELLSLSF NSLSHVPPKL PSSLRKFLS NTQIKYISEE DFKGLINLTL LDLSGNCPRC FNAPFPCVPC DGGASINIDR FAFQNLQLR YLNLSSSTSLR KINAAWFKNM PHLKVLDFE NYLVGEIASG AFLTMLPRLE ILDFSNFYIK GSPYQHINIS RNFSKLLSLR ALHLRGYVFQ ELREDDFQPL MQLPNLSTIN LGINFIKQID FKLFQNFNSL EIIYLSENRI SPLVKDTRQS YANSSSFQRH IRKRRSTDFE FDPHSNFYHF TRPLIKPQCA AYGKALDLSL NSIFFIGPNQ FENLPDIACL NLSANSNAQV LSGTEFSAIP HVKYLDLTNN RLDFDNASAL TELSDLEVL DLSYNSHYFRI AGVTHHLEFI QNFTNLKVLN LSHNNIYTLT DKYNLESKSL VELVFSGNRL DILWNDDDNR YISIFKGLKN LTRLDLSLNR LKHIPNEAFL

Product Details

NLPASLTELH INDNMLKFFN WTLQFPRL ELLDLRGNKL LFLTDSLDF TSSLRTLLLS
HNRISHLPSG FLSEVSSLKH LDLSSNLLKT INKSALETKT TTKLSMLELH GNPFECTCDI
GDFRRWMDEH LNVKIPRLVD VICASPGDQR GKSIVSLELT TCVSDVTAVI LFFFTFFITT
MVMLAALAHH LFYWDVWFIY NVCLAKVKGY RSLSTSQTfy DAYISYDTKD ASVTDWVINE
LRYHLEESRD KNVLLCLEER DWDPGLAID NMQSINQSK KTVFVLTKKY AKSWNFKTAF
YLALQRLMDE NMDVIFILL EPVLQHSQYL RLRQRICKSS ILQWPDNPKA EGLFWQTLRN
VVLTENDSRY NNMYVDSIKQ Y

Characteristics: Human TLR8 full-length ORF (NP_619542.1, 1 a.a. - 1041 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: TLR8

Alternative Name: TLR8 ([TLR8 Products](#))

Background: Full Gene Name: toll-like receptor 8
Synonyms: CD288,MGC119599,MGC119600

Gene ID: 51311

NCBI Accession: [NM_138636](#)

Pathways: [TLR Signaling](#), [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Handling

Storage Comment: Best use within three months from the date of receipt of this protein.

Images



Image 1.