

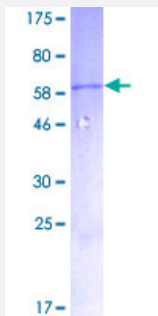
Full-Length

MYD88 (Human) Recombinant Protein (P01)

Catalog # H00004615-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MYD88 full-length ORF (AAH13589.1, 1 a.a. - 296 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAGGPGAGSAAPVSSTSSSLPLAALNMRVRRRLSLFLNVRTQVAADWTALAEEMDFEYLEIRQL
ETQADPTGRLLDAWQGRPGASVGRILLELLTKLGRDDVLLELGPSIEEDCQKYILKQQQEEAEKPL
QVAAVDSSVPRTAELAGITLDDPLGHMPERFDFICYCPDQFVQEMIRQLEQTNYRLKLCVSD
RDVLPGTCVWSIASELIEKRCRRMVVVVSDDYLSKECDFQTKFALSLSPGAHQKRLIPIKYKAMK
KEFPSILRSITVCDYTNPCTKSWFWTRLAKALSLP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.3

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MYD88

Entrez GeneID	4615
GeneBank Accession#	BC013589
Protein Accession#	AAH13589.1
Gene Name	MYD88
Gene Alias	MYD88D
Gene Description	myeloid differentiation primary response gene (88)
Omim ID	602170
Gene Ontology	Hyperlink
Other Designations	myeloid differentiation primary response gene 88

Pathway

- [Apoptosis](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Arthritis](#)

- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Coronary Disease](#)
- [Cystitis](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)
- [Hodgkin Disease](#)
- [Hypersensitivity](#)
- [Leukemia](#)
- [Lupus Erythematosus](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pyelonephritis](#)
- [Sepsis](#)
- [Urinary Tract Infections](#)