

Human MYD88 Recombinant Protein



RPPB4029

Product Information Protein Information

Product SKU:

RPPB4029

Accession:

Q99836

Host:

Escherichia Coli.

Protein description:

MYD88 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 345 amino acids (1-309 a.a) and having a molecular mass of 38.7kDa. MYD88 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Myeloid differentiation primary response protein MyD88, MYD88, MYD88D.

Formulation:

MYD88 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMRPD RAEAPGPPAM AAGGPGAGSA
APVSTSSLP LAALNMRVRR RLSLFLNVRT QVAADWTALA EEMDFEYLEI RQLETQADPT GRLLDAWQGR
PGASVGRLLLE LLTKLGRDDV LLELGPSIEE DCQKYILKQQ QEEAEKPLQV AAVDSSVPRT AELAGITLLD
DPLGHMPERF DAFICYCPSD IQFVQEMIRQ LEQTNYRLKL CVSDRDVLPD TCVWSIASL I EKRCRRMVV
VVSDDYLQSK ECDFQTKFAL SLSPGAHQKR LIPIKYKAMK KEFPSILRFI TVCDYTNPCT KSWFWTRLAK ALSLP.