

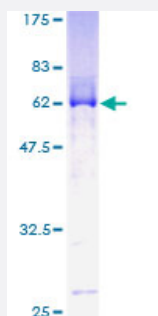
Full-Length

MBNL1 (Human) Recombinant Protein (P01)

Catalog # H00004154-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MBNL1 full-length ORF (AAH50535, 1 a.a. - 343 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGRCSRENCKYLHPPPHLKTQLEINGRNNLIQQKNMAMLAQQMQLANAMMPGAPLQPVPMFSV
APSLATNASAAAFNPYLGPVSPSLVPAEILPTAPMLVTGNPGVPVPAAAAAAAQKLMRTDRLEV
REYQRGNCNRGENDCRFADHPADSTMDTNDNTVTVCMDYKGRCSREKCKYFHPPAHLQAKIKAA
QYQVNQAAAAQAAATAAAMTQSAVKSLKRPLEATFDLGIPQAVLPPLPKRPALEKTNGATAVNT
GIFQYQQALANMQLQQHTAFLPPGSILCMTPATSVVPMVHGATPATVSAATTSATSVPFAATATA
NQIPIISAEHLTSHKYVTQM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

63.47

Interspecies Antigen Sequence

Mouse (94); Rat (96)

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 — MBNL1

Entrez GeneID[4154](#)**GeneBank Accession#**[BC050535](#)**Protein Accession#**[AAH50535](#)**Gene Name**

MBNL1

Gene Alias

DKFZp686P06174, EXP, EXP35, EXP40, EXP42, KIAA0428, MBNL

Gene Description

muscleblind-like (Drosophila)

Omim ID[606516](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

muscleblind-like 1