

Recombinant Human MAB21L2 Protein, TrxA-tagged

Cat. No. MAB21L2-692H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human MAB21L2 (NP_006430.1) (Met1-Leu359) was expressed with TrxA tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-359 a.a.
Predicted N Terminal	His
Form	Lyophilized from sterile PBS, pH 7.4, 5% ~ 8% trehalose and mannitol.
Molecular Mass	The recombinant human MAB21L2 consists of 512 amino acids and predicts a molecular mass of 58.4 KDa. It migrates as an approximately 55.6 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [MAB21L2 mab-21-like 2 \(C. elegans\) \[Homo sapiens \]](#)

Official Symbol [MAB21L2](#)

Synonyms MCOPS14; protein mab-21-like 2

Gene ID [10586](#)

mRNA Refseq [NM_006439](#)

Protein Refseq [NP_006430](#)

MIM [604357](#)

UniProt ID [Q9Y586](#)

Chromosome Location 4q31

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