



Mouse Cubilin(CUBN) ELISA kit

Product Code	CSB-EL006213MO
Protein Biological Process 2	Lipogenesis and lipometabolism
Abbreviation	CUBN
Protein Biological Process 1	Biosynthesis/Metabolism
Target Name	cubilin (intrinsic factor-cobalamin receptor)
Uniprot No.	Q9JLB4
Alias	RP11-416D8.1, FLJ90055, FLJ90747, IFCR, MGA1, gp280, cubilin intrinsic factor B12-receptor intrinsic factor-cobalamin receptor intrinsic factor-vitamin B12 receptor
Product Type	ELISA Kit
Immunogen Species	Mus musculus (Mouse)
Protein Biological Process 3	Cholesterol metabolism
Sample Types	serum, plasma, tissue homogenates, cell lysates
Detection Range	7.8 pg/mL-500 pg/mL
Sensitivity	1.95 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Metabolism
Gene Names	Cubn
Tag Info	quantitative
Protein Description	Sandwich
Description	This Mouse CUBN ELISA Kit was designed for the quantitative measurement of Mouse CUBN protein in serum, plasma, tissue homogenates, cell lysates. It is a Sandwich ELISA kit, its detection range is 7.8 pg/mL-500 pg/mL and the sensitivity is 1.95 pg/mL.
Target Details	Cubilin (CUBN) acts as a receptor for intrinsic factor-vitamin B12 complexes. The role of receptor is supported by the presence of 27 CUB domains. Cubulin is located within the epithelium of intestine and kidney. Mutations in CUBN may



play a role in autosomal recessive megaloblastic anemia.

Msd

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