

Recombinant Human CEP97

Catalog No: #GP11370



Package Size: #GP11370-1 100ug

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Description

Product Name	Recombinant Human CEP97
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human centrosomal protein 97kDa
Target Name	centrosomal protein 97kDa
Other Names	LRRIQ2; 2810403B08Rik
Accession No.	Swissprot:Q8IW35Gene Accession:BC041085
Uniprot	Q8IW35
GeneID	79598;
Storage	-20~-80°C, pH 7.6 PBS

Background

Centrosomal protein of 97 kDa (Cep97), also known as leucine-rich repeat and IQ domain-containing protein 2 (LRRIQ2), is a protein that in humans is encoded by the CEP97 gene. Acts as a key negative regulator of ciliogenesis in collaboration with CCP110 by capping the mother centriole thereby preventing cilia formation. Required for recruitment of CCP110 to the centrosome. Interacts with CALM1, CEP76 and CCP110. Via its interaction with CCP110, may indirectly interact with HERC2 and NEURL4. Interacts with KIF24.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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