

# Recombinant Human KCTD17

Catalog No: #GP12922



Package Size: #GP12922-1 100ug

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## Description

Product Name	Recombinant Human KCTD17
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 8-321 amino acids of human KCTD17
Target Name	potassium channel tetramerization domain containing 17
Accession No.	Swissprot:Q8N5Z5Gene Accession:BC031038
Uniprot	Q8N5Z5
GeneID	79734;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a protein that belongs to a conserved family of potassium channel tetramerization domain (KCTD)-containing proteins. The encoded protein functions in ciliogenesis by acting as a substrate adaptor for the cullin3-based ubiquitin-conjugating enzyme E3 ligase, and targets trichoplein, a keratin-binding protein, for degradation via polyubiquitinylation. A mutation in this gene is associated with autosomal dominant myoclonic dystonia 26.?

## 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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