

Recombinant Human C21orf2

Catalog No: #GP12678



Package Size: #GP12678-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human C21orf2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 176-375 amino acids of human C21orf2
Target Name	chromosome 21 open reading frame 2
Other Names	LRRC76; YF5/A2
Accession No.	Swissprot:O43822Gene Accession:BC031300
Uniprot	O43822
GeneID	755;
Storage	-20~-80°C, pH 7.6 PBS

Background

Four alternatively spliced transcript variants encoding four different isoforms have been found for this nuclear gene. All isoforms contain leucine-rich repeats. Three of these isoforms are mitochondrial proteins and one of them lacks the target peptide, so is not located in mitochondrion. This gene is down-regulated in Down syndrome (DS) brain, which may represent mitochondrial dysfunction in DS patients.?

References

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

Note: This product is for in vitro research use only