

Recombinant Human C5orf20 cell lysate

Cat. No. C5orf20-250HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This intronless gene is specifically expressed in dendritic cells (DCs), which are potent antigen-presenting cells involved in activating naive T cells to initiate antigen-specific immune response. The encoded protein is localized mainly in the perinucleus. One of the alleles (A/T) of this gene, that causes premature translation termination at aa 117, has been associated with an increased prevalence of major depression in humans.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	C5orf20 chromosome 5 open reading frame 20 [Homo sapiens]
Official Symbol	C5orf20
Synonyms	C5ORF20; chromosome 5 open reading frame 20; dendritic cell nuclear protein 1; DCNP1;

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Gene ID	140947
mRNA Refseq	NM_130848
Protein Refseq	NP_570900
MIM	609710
UniProt ID	Q8TF63
Chromosome Location	5q31.1

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