



# Mouse Cyld blocking peptide (CDBP0937)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-Cyld (mouse) antibody
<b>Antigen Description</b>	This gene encodes a cytoplasmic protein with three cytoskeletal-associated protein-glycine-conserved (CAP-GLY) domains that functions as a deubiquitinating enzyme. Mutations in this gene have been associated with cylindromatosis, multiple familial trichoepithelioma, and Brooke-Spiegler syndrome. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
<b>Species</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Cyld cylindromatosis (turban tumor syndrome) [ Mus musculus ]</a>
<b>Official Symbol</b>	Cyld
<b>Synonyms</b>	CYLD; cylindromatosis (turban tumor syndrome); ubiquitin carboxyl-terminal hydrolase CYLD; ubiquitin thioesterase CYLD; deubiquitinating enzyme CYLD; ubiquitin thiolesterase CYLD; ubiquitin-specific-processing protease CYLD; probable ubiquitin carboxyl-terminal hydrolase

CYLD; EAC; CDMT; CYLD1; mKIAA0849; 2010013M14Rik; 2900009M21Rik; C130039D01Rik;

<b>Entrez Gene ID</b>	<a href="#">74256</a>
<b>mRNA Refseq</b>	<a href="#">NM_001128169</a>
<b>Protein Refseq</b>	<a href="#">NP_001121641</a>
<b>Pathway</b>	Osteoclast differentiation, organism-specific biosystem; Osteoclast differentiation, conserved biosystem; RIG-I-like receptor signaling pathway, organism-specific biosystem; RIG-I-like receptor signaling pathway, conserved biosystem; TNF-alpha NF-kB Signaling Pathway, organism-specific biosystem;
<b>Function</b>	cysteine-type peptidase activity; hydrolase activity; metal ion binding; peptidase activity; proline-rich region binding; protein binding; protein kinase binding; structural constituent of ribosome; ubiquitin thiolesterase activity; ubiquitin-specific pro