

## Recombinant Mouse Commd9 Protein, Myc/DDK-tagged

**Cat. No.** Commd9-2254M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length COMM domain containing 9 (Commd9), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	May modulate activity of cullin-RING E3 ubiquitin ligase (CRL) complexes. May down-regulate activation of NF-kappa-B. Modulates Na <sup>+</sup> transport in epithelial cells by regulation of apical cell surface expression of amiloride-sensitive sodium channel (ENaC) subunits.
<b>Molecular Mass</b>	21.9 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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## GENE INFORMATION

<b>Gene Name</b>	Commd9 COMM domain containing 9 [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Commd9
<b>Synonyms</b>	Commd9; COMM domain containing 9; AA409293; 1810029F08Rik; COMM domain-containing protein 9
<b>Gene ID</b>	76501
<b>mRNA Refseq</b>	NM_029635
<b>Protein Refseq</b>	NP_083911
<b>UniProt ID</b>	Q8K2Q0

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