



# TBC1D10C blocking peptide (CDBP5233)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene has an N-terminal Rab-GTPase domain and a binding site at the C-terminus for calcineurin, and is an inhibitor of both the Ras signaling pathway and calcineurin, a phosphatase regulated by calcium and calmodulin. Genes encoding similar proteins are located on chromosomes 16 and 22. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2013]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">TBC1D10C TBC1 domain family, member 10C [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	TBC1D10C
<b>Synonyms</b>	TBC1D10C; TBC1 domain family, member 10C; EPI64C; CARABIN; carabin
<b>Entrez Gene ID</b>	<a href="#">374403</a>
<b>mRNA Refseq</b>	<a href="#">NM_001256508</a>

**Protein Refseq**

[NP\\_001243437](#)

**UniProt ID**

Q8IV04

**Function**

Rab GTPase activator activity