

**COCO/DAND5 Blocking Peptide**  
**Catalog # PBV10275b****Specification**

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**COCO/DAND5 Blocking Peptide - Product Information**

Primary Accession	<a href="#">Q8N907</a>
Gene ID	<b>199699</b>
Calculated MW	<b>20180</b>

**COCO/DAND5 Blocking Peptide - Additional Information****Gene ID** 199699**Application & Usage**

The peptide is used for blocking the antibody activity of COCO. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30 minutes at 37°C

**Other Names**

DAN domain family member 5, Cerberus-like protein 2, Cerl-2, Cysteine knot superfamily 1, BMP antagonist 3, Gremlin-3, DAND5, CER2, CKTSF1B3, GREM3, SP1

**Target/Specificity**

COCO/DAND5

**Formulation**

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 0.1% BSA and 0.02% thimerosal.

**Reconstitution & Storage**

-20 °C

**Background Descriptions****Precautions**

COCO/DAND5 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

**COCO/DAND5 Blocking Peptide - Protein Information****Name** DAND5**Synonyms** CER2, CKTSF1B3, GREM3, SP1**Function**

Seems to play a role in the correct specification of the left-right axis. May antagonize NODAL and

BMP4 signaling. Cystine knot- containing proteins play important roles during development, organogenesis, tissue growth and differentiation (By similarity).

**Cellular Location**

Secreted.

**COCO/DAND5 Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**COCO/DAND5 Blocking Peptide - Images**