



## Human COG7 blocking peptide (CDBP0841)

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-COG7 antibody
<b>Antigen Description</b>	The protein encoded by this gene resides in the golgi, and constitutes one of the 8 subunits of the conserved oligomeric Golgi (COG) complex, which is required for normal golgi morphology and localization. Mutations in this gene are associated with the congenital disorder of glycosylation type IIe
<b>Species</b>	Human
<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="#">COG7 component of oligomeric golgi complex 7 [ Homo sapiens ]</a>
<b>Official Symbol</b>	COG7
<b>Synonyms</b>	COG7; component of oligomeric golgi complex 7; conserved oligomeric Golgi complex subunit 7; COG complex subunit 7; CDG2E;
<b>Entrez Gene ID</b>	<a href="#">91949</a>

<b>mRNA Refseq</b>	<a href="#">NM_153603</a>
<b>Protein Refseq</b>	<a href="#">NP_705831</a>
<b>UniProt ID</b>	P83436
<b>Chromosome Location</b>	16p12.2
<b>Function</b>	protein binding;