

## Product datasheet for **KN210336RB**

### CCN2 Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	CCN2
Locus ID:	1490
Components:	<p><b>KN210336G1</b>, CCN2 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p><b>KN210336G2</b>, CCN2 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p><b>KN210336RBD</b>, donor DNA containing left and right homologous arms and RFP-BSD functional cassette.</p> <p><b>GE100003</b>, scramble sequence in pCas-Guide vector</p>
RefSeq:	<u><a href="#">NM_001901</a></u>
UniProt ID:	<u><a href="#">P29279</a></u>
Synonyms:	CCN2; HCS24; IGFBP8; NOV2
Summary:	<p>The protein encoded by this gene is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis. [provided by RefSeq, Nov 2009]</p>



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## Product images:

