

Product datasheet for **KN213845RB**

CD96 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:	CD96
Locus ID:	10225
Components:	KN213845G1 , CD96 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN213845G2 , CD96 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN213845RBD , donor DNA containing left and right homologous arms and RFP-BSD functional cassette. GE100003 , scramble sequence in pCas-Guide vector

Disclaimer: These products are manufactured and supplied by OriGene under license from ERS. The kit is designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the experimental process.

RefSeq: [NM_001318889](#), [NM_005816](#), [NM_198196](#), [NR_134917](#)

UniProt ID: [P40200](#)

Synonyms: TACTILE

Summary: The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing generates multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2016]



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Product images:

