

Product datasheet for **KN213845BN**

CD96 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
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) KN213845BND , donor DNA containing left and right homologous arms and mBFP-Neo 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:

