

Product datasheet for KN206105BN

CDC2L6 (CDK19) Human Gene Knockout Kit (CRISPR)

Product data:

Product Type: Knockout Kits (CRISPR) 2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control Format: Donor DNA: mBFP-Neo CDC2L6 Symbol: 23097 Locus ID: KN206105G1, CDC2L6 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) **Components:** KN206105G2, CDC2L6 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN206105BND, donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003, scramble sequence in pCas-Guide vector NM 001300960, NM 001300963, NM 001300964, NM 015076 RefSeq: **UniProt ID:** Q9BWU1 Synonyms: bA346C16.3; CDC2L6; CDK11 Summary: This gene encodes a protein that is one of the components of the Mediator co-activator complex. The Mediator complex is a multi-protein complex required for transcriptional activation by DNA binding transcription factors of genes transcribed by RNA polymerase II. The protein encoded by this gene is similar to cyclin-dependent kinase 8 which can also be a component of the Mediator complex. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2014]



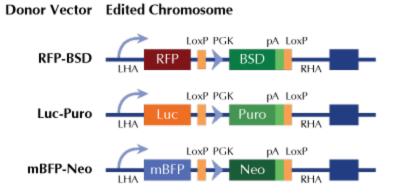
View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product images:



RFP, Luc, and mBFP will be under native gene promoter

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US