

Product datasheet for KN201783BN

MAP126 (SPAG5) 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 **MAP126** Symbol: Locus ID: 10615 KN201783G1, MAP126 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) **Components:** KN201783G2, MAP126 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN201783BND, 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 006461 **UniProt ID:** O96R06 Synonyms: DEEPEST; hMAP126; MAP126 Summary: This gene encodes a protein associated with the mitotic spindle apparatus. The encoded protein may be involved in the functional and dynamic regulation of mitotic spindles. [provided by RefSeq, Jul 2008]



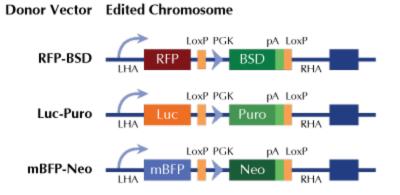
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Product images:



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

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