

Product datasheet for KN201429BN

SGTA Human Gene Knockout Kit (CRISPR)

Product data:

OriGene Technologies, Inc.

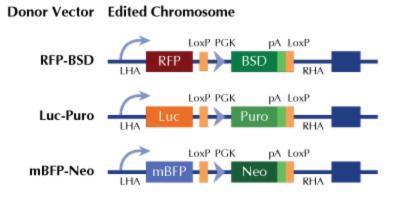
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Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
Symbol:	SGTA
Locus ID:	6449
Components:	 KN201429G1, SGTA gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN201429G2, SGTA gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN201429BND, donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003, scramble sequence in pCas-Guide vector
RefSeq:	<u>NM 003021</u>
UniProt ID:	<u>043765</u>
Synonyms:	alphaSGT; hSGT; SGT
Summary:	This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function. [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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