

Product datasheet for **KN207015BN**

NR2E1 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:	NR2E1
Locus ID:	7101
Components:	<p>KN207015G1, NR2E1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN207015G2, NR2E1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN207015BND, donor DNA containing left and right homologous arms and mBFP-Neo functional cassette.</p> <p>GE100003, scramble sequence in pCas-Guide vector</p>
RefSeq:	NM_001286102 , NM_003269
UniProt ID:	Q9Y466
Synonyms:	TLL; TLX; XTLL
Summary:	The protein encoded by this gene is an orphan receptor involved in retinal development. The encoded protein also regulates adult neural stem cell proliferation and may be involved in control of aggressive behavior. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2015]



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Product images:

