

Product datasheet for **KN210750RB**

galectin 9 (LGALS9) Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	galectin 9
Locus ID:	3965
Components:	KN210750G1 , galectin 9 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN210750G2 , galectin 9 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN210750RBD , donor DNA containing left and right homologous arms and RFP-BSD functional cassette. GE100003 , scramble sequence in pCas-Guide vector
RefSeq:	NM_001330163 , NM_002308 , NM_009587 , NR_024043
UniProt ID:	O00182
Synonyms:	HUAT; LGALS9A
Summary:	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the H&RS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2008]



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Product images:

