

Product datasheet for **KN200065BN**

EIF2AK1 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:	EIF2AK1
Locus ID:	27102
Components:	KN200065G1 , EIF2AK1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN200065G2 , EIF2AK1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN200065BND , donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003 , scramble sequence in pCas-Guide vector
RefSeq:	NM_001134335 , NM_014413
UniProt ID:	Q9BQI3
Synonyms:	HCR; HRI
Summary:	The protein encoded by this gene acts at the level of translation initiation to downregulate protein synthesis in response to stress. The encoded protein is a kinase that can be inactivated by hemin. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008]



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Product images:

