

Product datasheet for **KN201070BN**

HSP90AB1 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:	HSP90AB1
Locus ID:	3326
Components:	KN201070G1 , HSP90AB1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN201070G2 , HSP90AB1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN201070BND , donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003 , scramble sequence in pCas-Guide vector
RefSeq:	NM_001271969 , NM_001271970 , NM_001271971 , NM_001271972 , NM_007355 , NR_073528
UniProt ID:	P08238
Synonyms:	D6S182; HSP84; HSP90B; HSPC2; HSPCB
Summary:	This gene encodes a member of the heat shock protein 90 family; these proteins are involved in signal transduction, protein folding and degradation and morphological evolution. This gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple transcript variants. Pseudogenes have been identified on multiple chromosomes. [provided by RefSeq, Dec 2012]



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Product images:

