

Product datasheet for KN208447BN

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

HHAT 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: HHAT Locus ID: 55733

Components: KN208447G1, HHAT gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

KN208447G2, HHAT gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN208447BND, donor DNA containing left and right homologous arms and mBFP-Neo

functional cassette.

GE100003, scramble sequence in pCas-Guide vector

Disclaimer: These products are manufactured and supplied by OriGene under license from ERS. The kit is

designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the

experimental process.

RefSeq: NM 001122834, NM 001170564, NM 001170580, NM 001170587, NM 001170588,

NM 018194

UniProt ID: Q5VTY9

Synonyms: MART2; SKI1; Skn

Summary: 'Skinny hedgehog' (SKI1) encodes an enzyme that acts within the secretory pathway to

catalyze amino-terminal palmitoylation of 'hedgehog' (see MIM 600725).[supplied by OMIM,

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Product images:

Donor Vector Edited Chromosome



RFP, Luc, and mBFP will be under native gene promoter