

Product datasheet for KN221458LP

OriGene Technologies, Inc.

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UHRF1BP1 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type: Knockout Kits (CRISPR)

Format: 2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control

Donor DNA: Luciferase-Puro

Symbol: UHRF1BP1

Locus ID: 54887

Components: KN221458G1, UHRF1BP1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

KN221458G2, UHRF1BP1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN221458LPD, donor DNA containing left and right homologous arms and Luciferase-Puro

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 017754

 UniProt ID:
 Q6BDS2

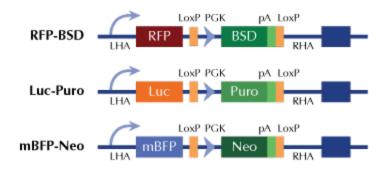
Synonyms: C6orf107; dJ349A12.1; ICBP90

Summary: May act as a negative regulator of cell growth.[UniProtKB/Swiss-Prot Function]



Product images:

Donor Vector Edited Chromosome



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