



Design Snapshot - TIE1_SNPKI_v1

Summary

Field	Value
project_id	TIE1_SNPKI_v1
author	Narasimha Telugu
timestamp_unix	1762114688
design_platform	CRISPOR
cas_variant	hfCas12Max
pam_rule	TTTV
design_source_url	-
off_target_review	-
design_decision	-

mutation

Field	Value
gene	TIE1
transcript	-
genome_assembly	GRCh38
edit_intent	SNP-KI
hgvs_c	-
hgvs_p	-
region_context	-
base_editor_window	-
pegRNA_notes	-

selected_guides

strand	genomic_locus	distance_to_edit_bp	on_target_algo	on_target_score
-	-	0	-	-

additional_guides

No entries

primer_pairs

name	forward	reverse	expected_amplicon_bp
TIE1_ex7_pair1	TAGTCGATGCTGATTG TGCTAGCT	TAGCTGATGCTAGCTG ATCATGC	420

donor

Field	Value
donor_type	ssODN
sequence	-
length_nt	-
asymmetry	
strand	
introduces_silent_pam_or_seed_mut	Yes
hdr_notes	-