

Product datasheet for **KN215864LP**

FA20A (FAM20A) 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:	FA20A
Locus ID:	54757
Components:	<p>KN215864G1, FA20A gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN215864G2, FA20A gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN215864LPD, donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette.</p> <p>GE100003, scramble sequence in pCas-Guide vector</p>
Disclaimer:	<p>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.</p>
RefSeq:	NM_001243746 , NM_017565 , NR_027751 , N64017
UniProt ID:	Q96MK3
Synonyms:	AI1G; AIGFS; FP2747
Summary:	<p>This locus encodes a protein that is likely secreted and may function in hematopoiesis. A mutation at this locus has been associated with amelogenesis imperfecta and gingival hyperplasia syndrome. Alternatively spliced transcript variants have been identified. [provided by RefSeq, Aug 2011]</p>



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Product images:

