

## Product datasheet for **KN208809BN**

### ARRDC3 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:	ARRDC3
Locus ID:	57561
Components:	<b>KN208809G1</b> , ARRDC3 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN208809G2</b> , ARRDC3 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN208809BND</b> , donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. <b>GE100003</b> , 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:	<a href="#">NM_001329670</a> , <a href="#">NM_001329671</a> , <a href="#">NM_001329672</a> , <a href="#">NM_020801</a> , <a href="#">NR_138071</a> , <a href="#">NR_138072</a>
UniProt ID:	<a href="#">Q96B67</a>
Synonyms:	TLIMP
Summary:	This gene encodes a member of the arrestin family of proteins, which regulate G protein-mediated signaling. The encoded protein is thought to act as a regulator of breast cancer growth and progression by binding to a phosphorylated form of integrin beta4, a tumor-related antigen, targeting the integrin for internalization and degradation. [provided by RefSeq, Jul 2016]



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Product images:

