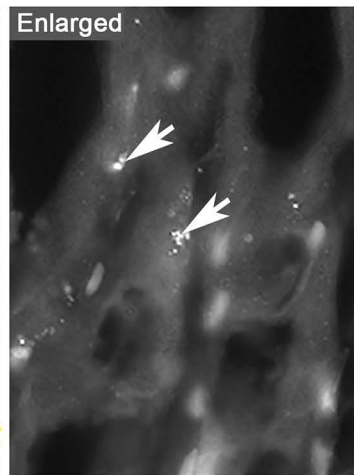
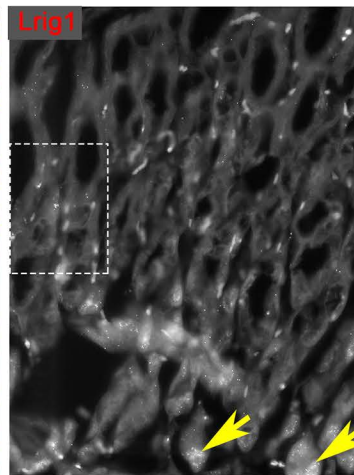
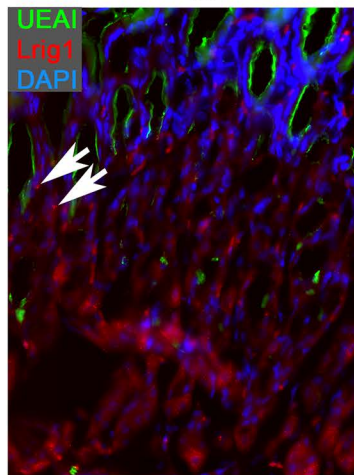
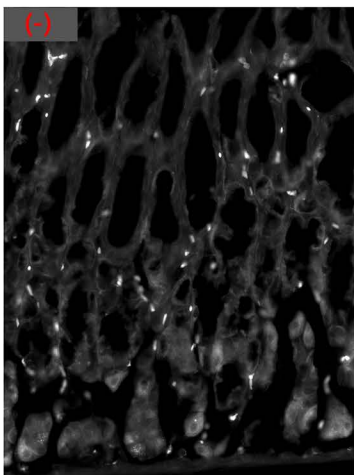
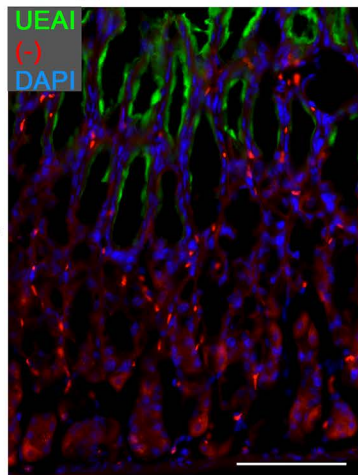


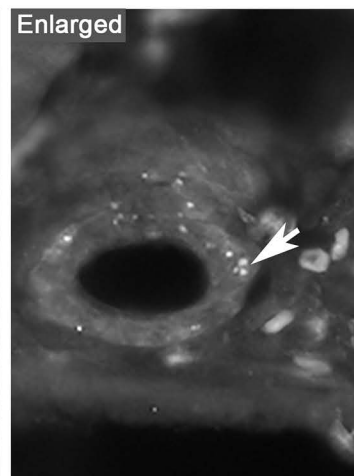
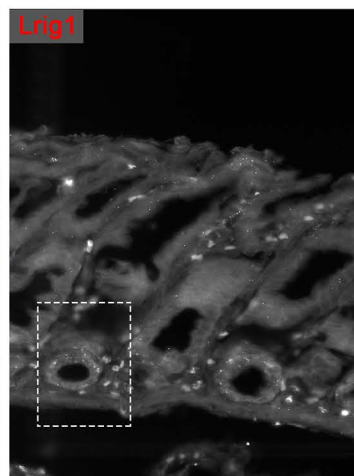
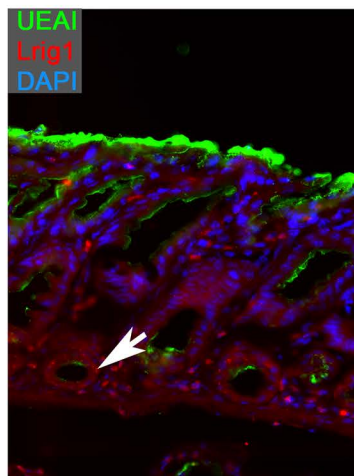
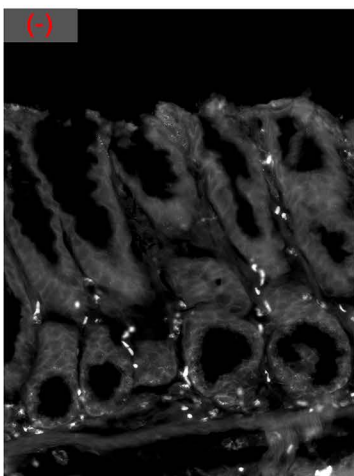
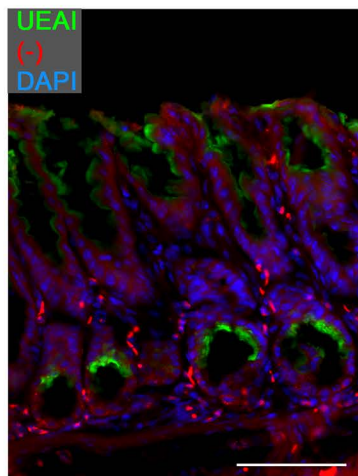
Negative control

Lrig1

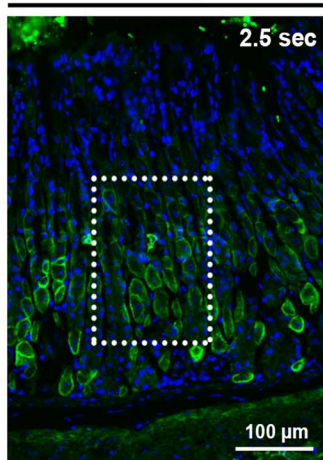
Corpus



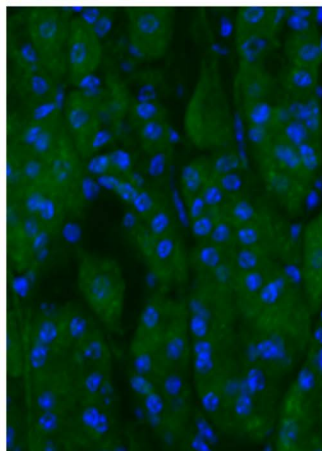
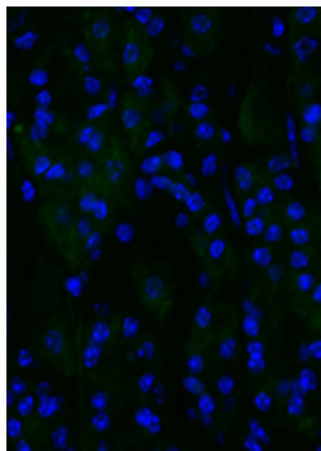
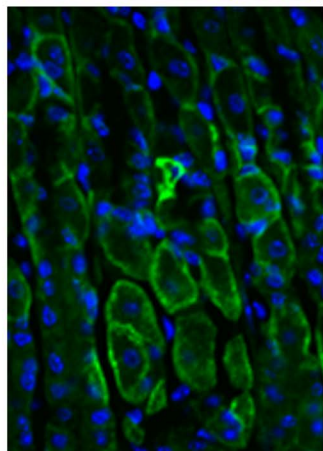
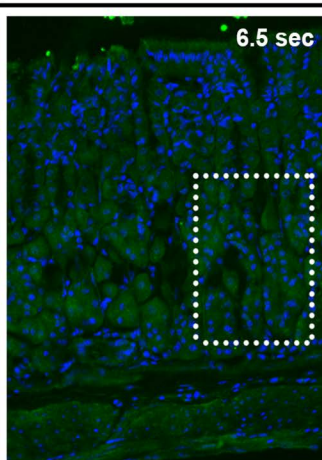
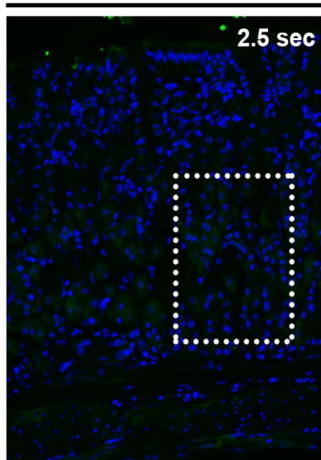
Antrum



Wild type



Lrig1 KO



Supplemental Table 1.**List of primary antibodies**

MARKER	SPECIES	SOURCE	DILUTION
GFP	Rabbit	Life Technologies, A11122	1:500
GFP	Rabbit	Novus, NB600-308	1:1,000
Ki-67	Rat	DAKO, M7249	1:300
Ki-67-PE	Rat	eBioscience, 12-5698-82	1:200
H/K-ATPase	Mouse	Fitzgerald, 10R-H100B	1:1,000
GS-II Lectin, Alexa Fluor® 647 Conjugate		Molecular probes, L32451	1:2,500
CD44v9	Rat	Cosmo Bio, LKGM002	1:15,000
Intrinsic factor	Goat	gift David Alpers, Washington University, St. Louis	1:2,000
Ghrelin	Rabbit	Phoenix Pharmaceuticals, H-031-31	1:200
Lrig1	Goat	R&D systems, AF3688	1:500
Beta-Gal	Rabbit	AbD Serotec, AHP1292GA	1:1,000
Dclk1	Rabbit	Abcam, ab109029	1:1,500
UEAI, FITC conjugated		Sigma, L9006	1:2,000