(COS7) Xenopus embryos

IB: HA
IB: Myc
IB: FLAG

p27Xic1 + pSuper
p27Xic1 + shXic1-A
p27Xic1 + shXic1-B
shX4-A
sh vector
shX4-B

NM23-X4 + pSuper
NM23-X4 + shX4-A
NM23-X4 + shX4-B

anti-CRALBP
GFP

Merge

Distribution of cell types (%)

Ratio of Müller cells (%)

control
shXic1-A
shX4-A
p27Xic1 + shXic1-A
NM23-X4 + shX4-A
p27Xic1 + shXic1-B
NM23-X4 + shX4-B
p27Xic1 + pSuper
NM23-X4 + pSuper

Photo Horizontal Bipolar Amacrine Ganglion Müller