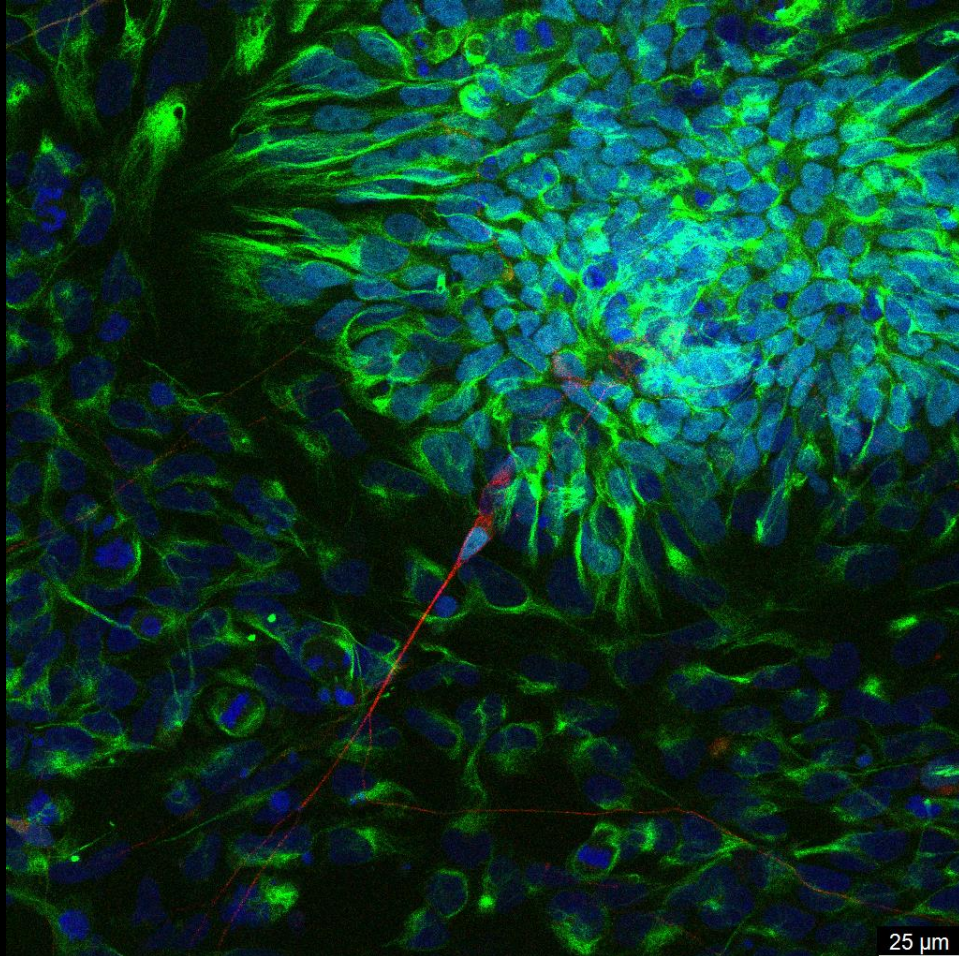


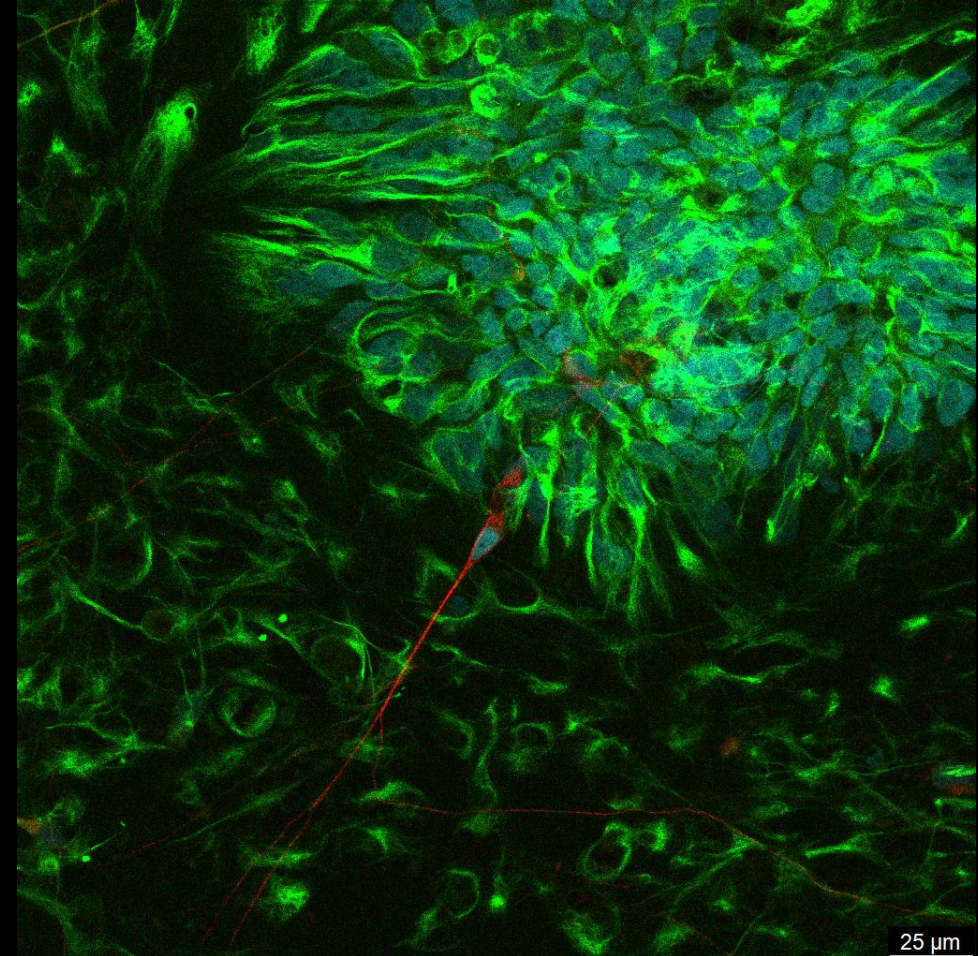
LUMC0289iCTRL07, p11

7 days Ectoderm Differentiation

Nestin β -Tubulin PAX6 DAPI



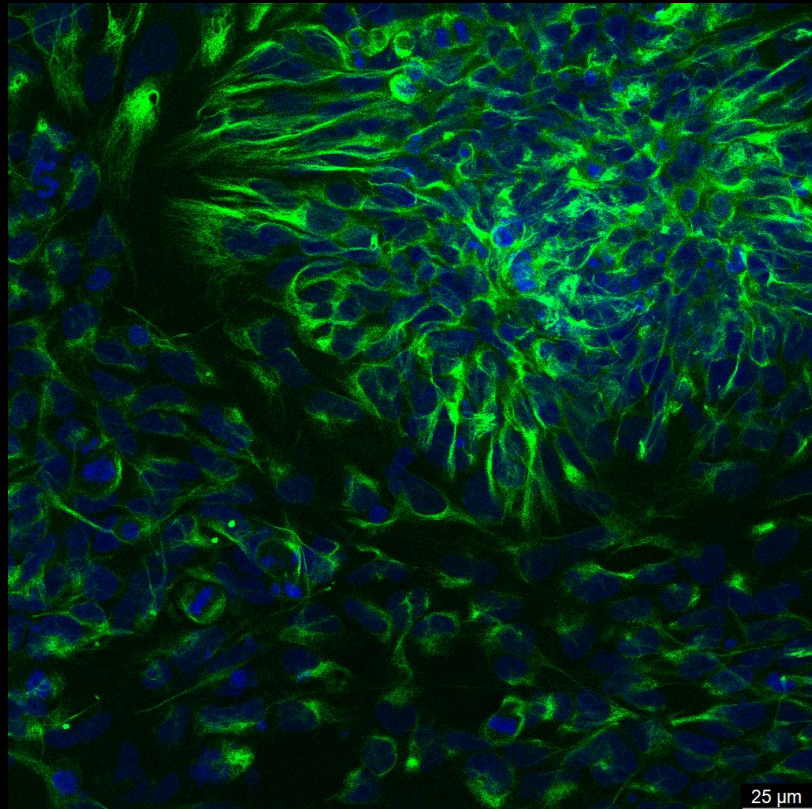
Nestin β -Tubulin PAX6



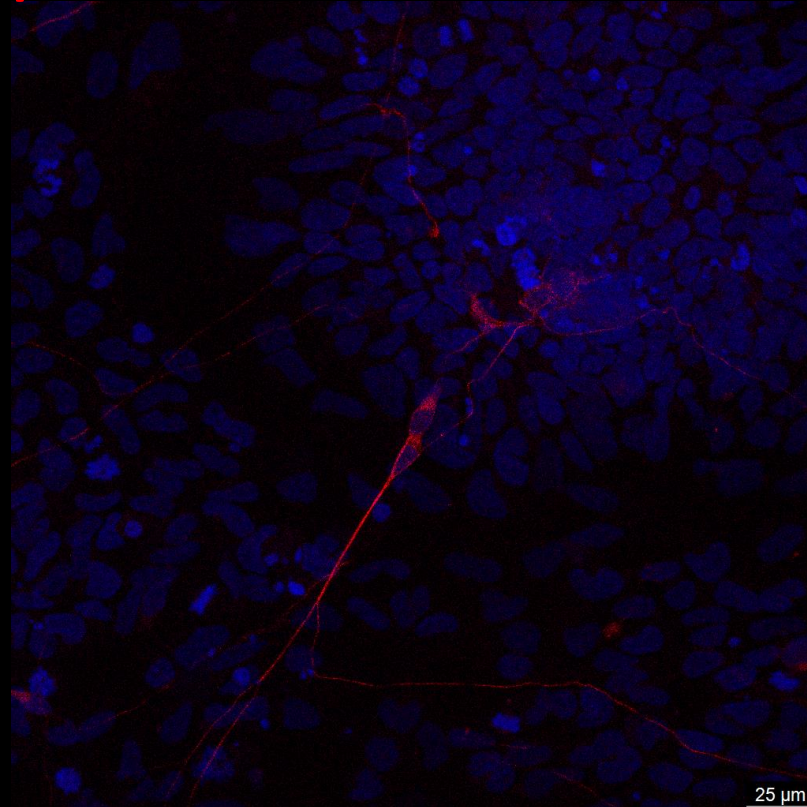
LUMC0289iCTRL07, p11

7 days Ectoderm Differentiation

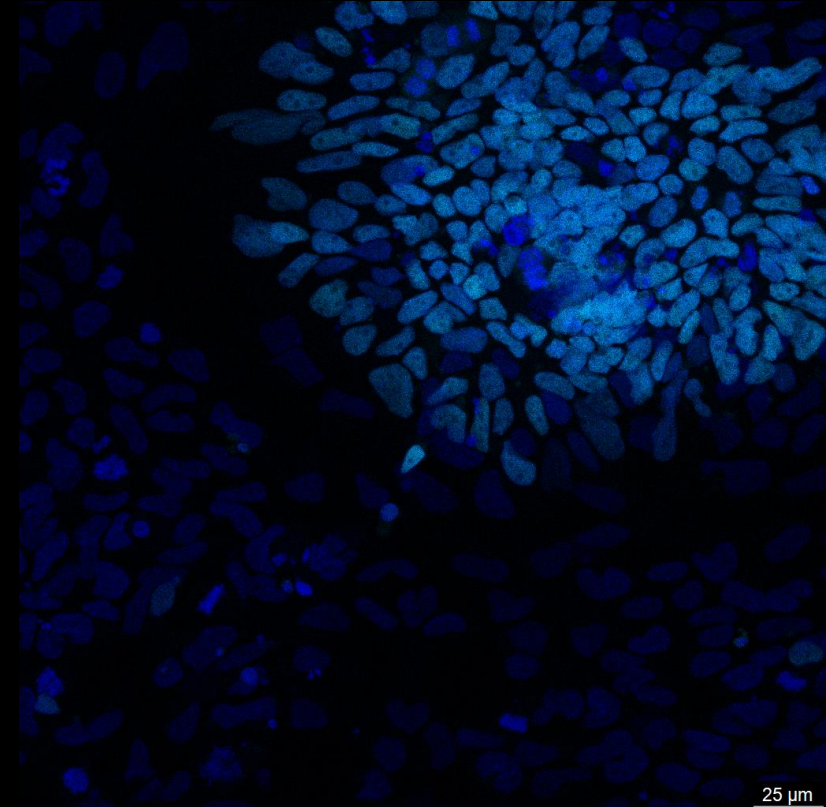
Nestin DAPI



β -Tubulin DAPI



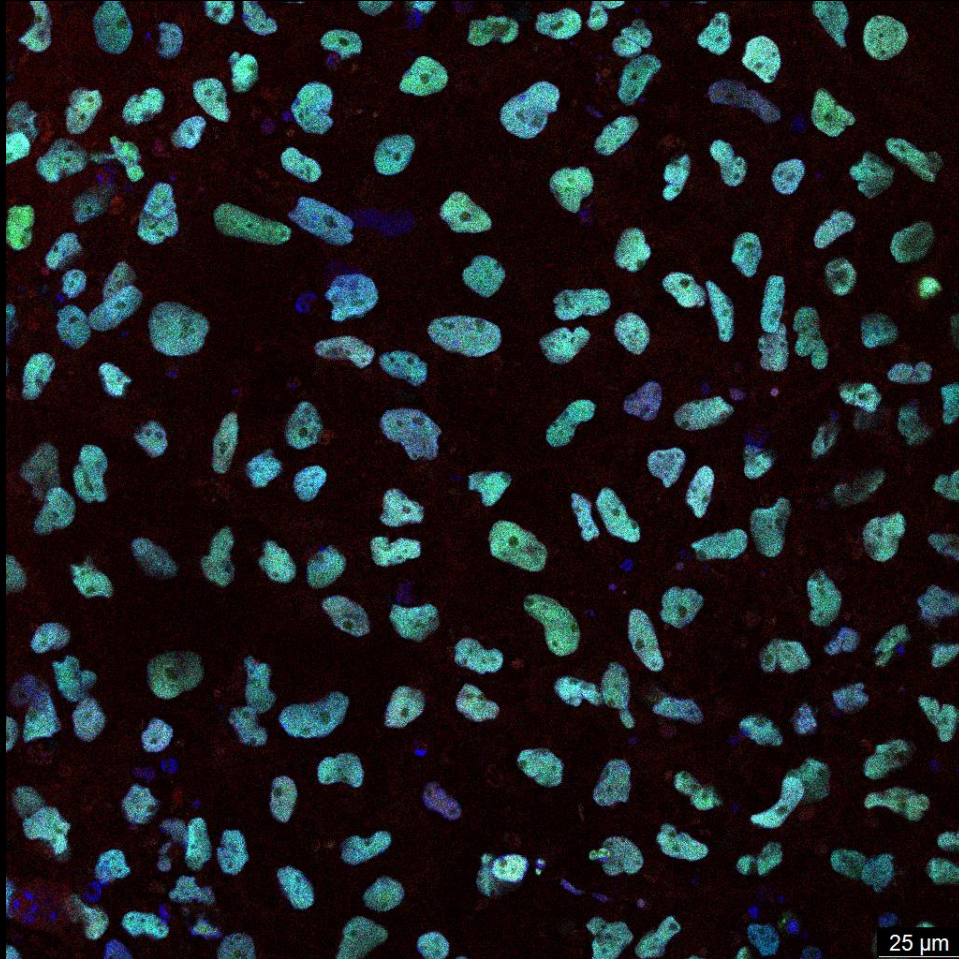
PAX6 DAPI



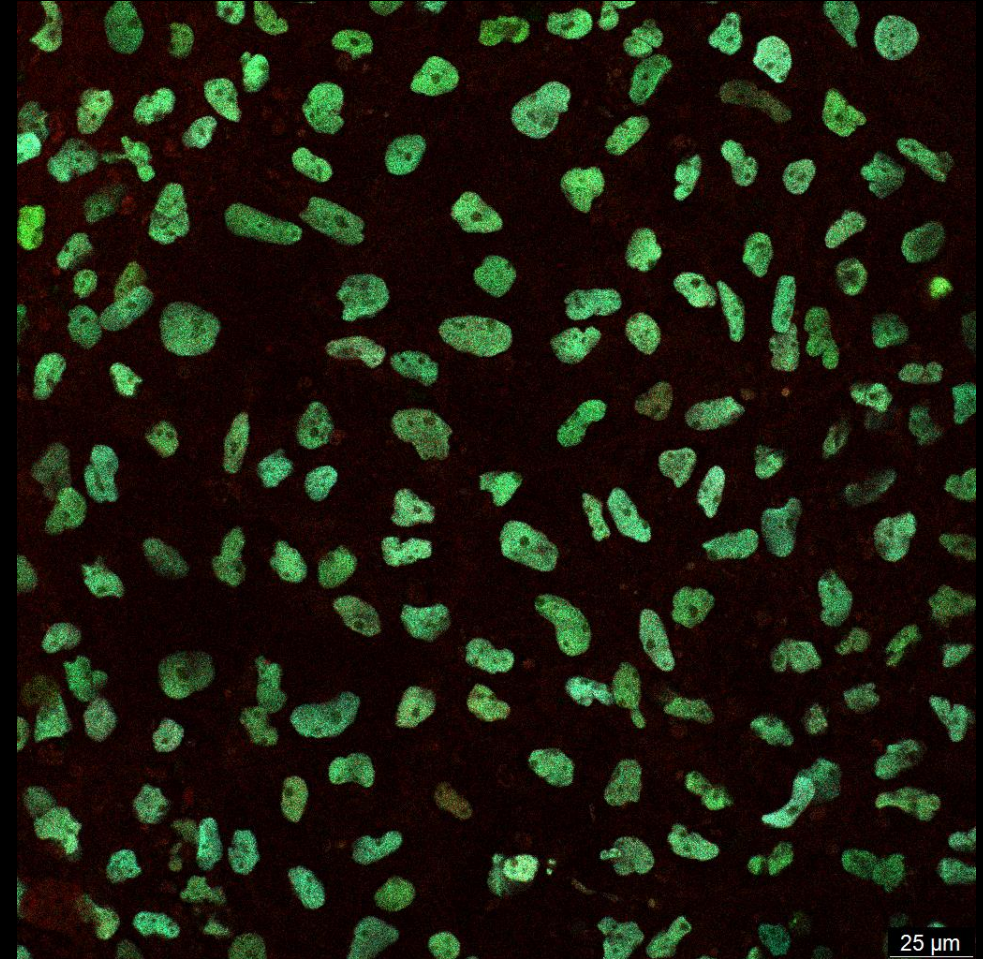
LUMC0289iCTRL07, p11

5 days Endoderm Differentiation

SOX17 FOXA2 GATA-4 DAPI



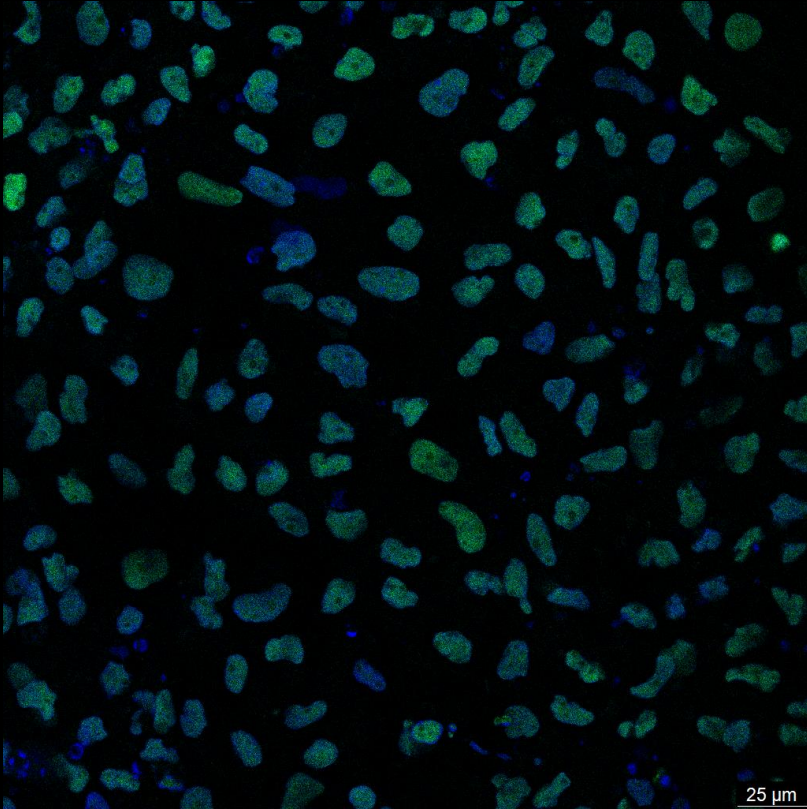
SOX17 FOXA2 GATA-4



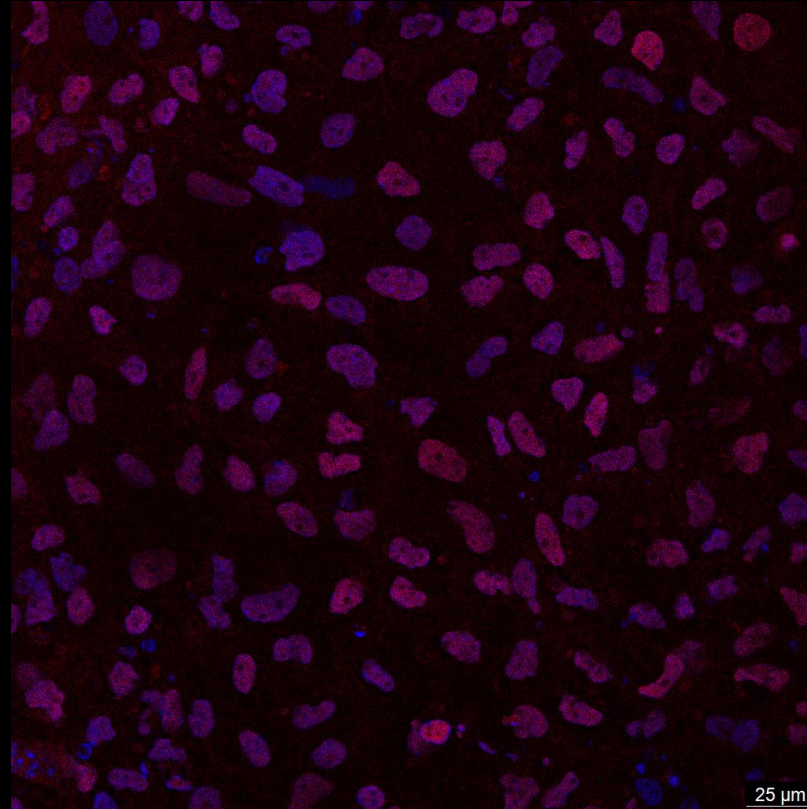
LUMC0289iCTRL07, p11

5 days Endoderm Differentiation

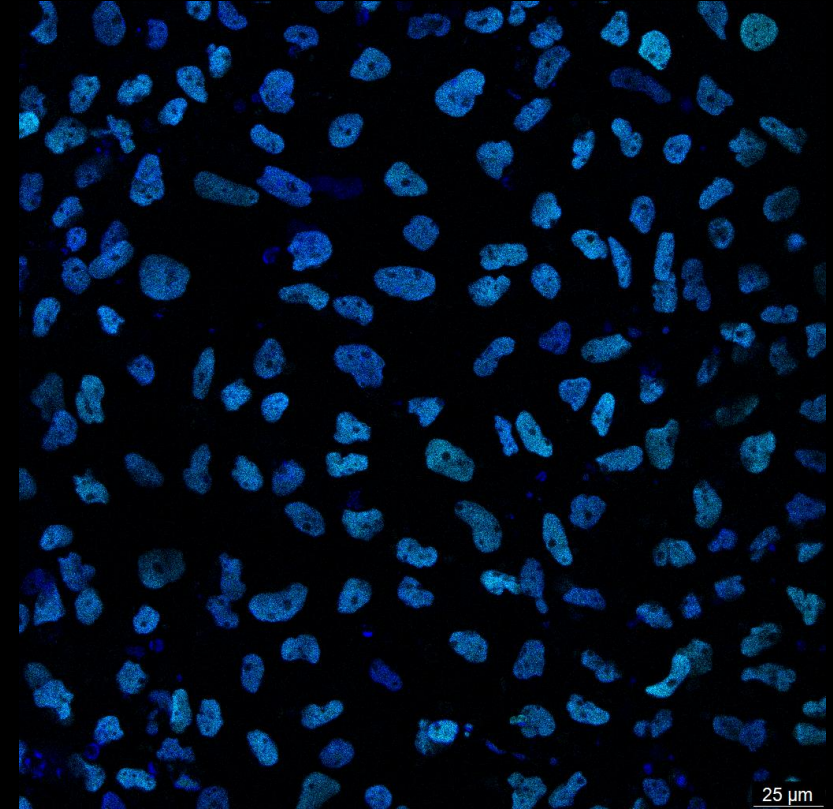
SOX17 DAPI



FOXA2 DAPI



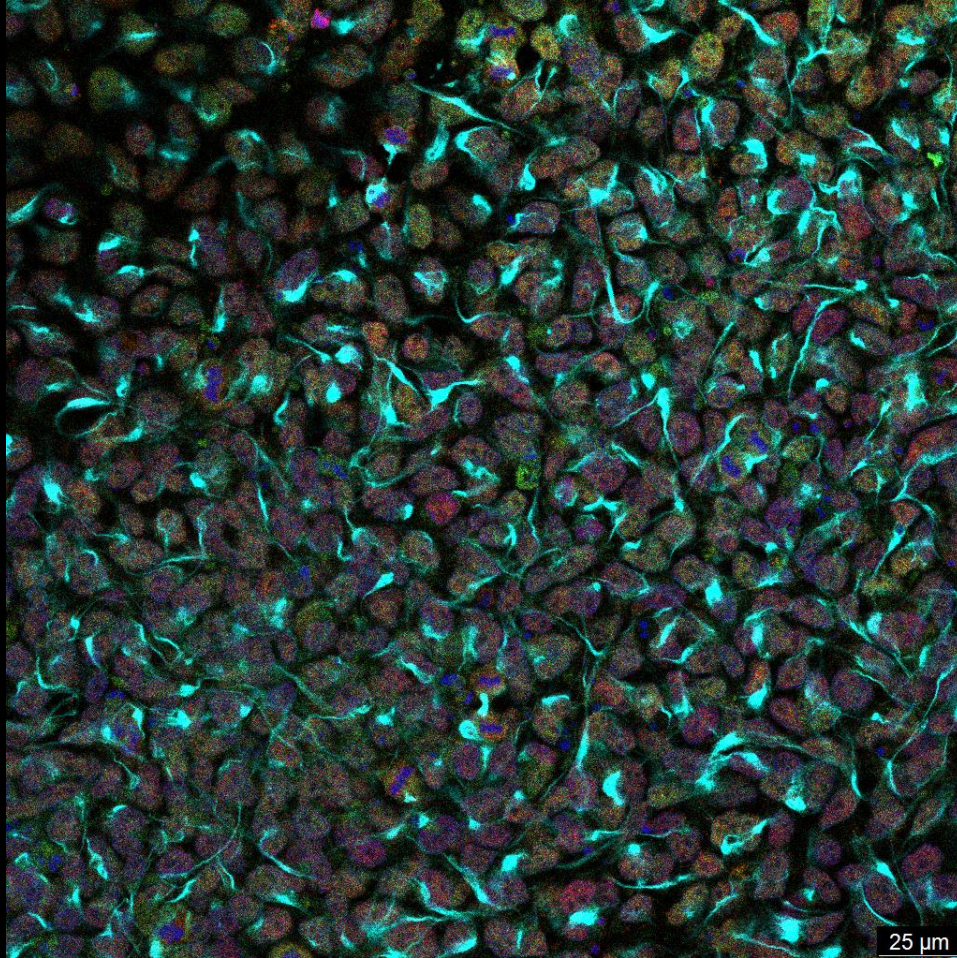
GATA-4 DAPI



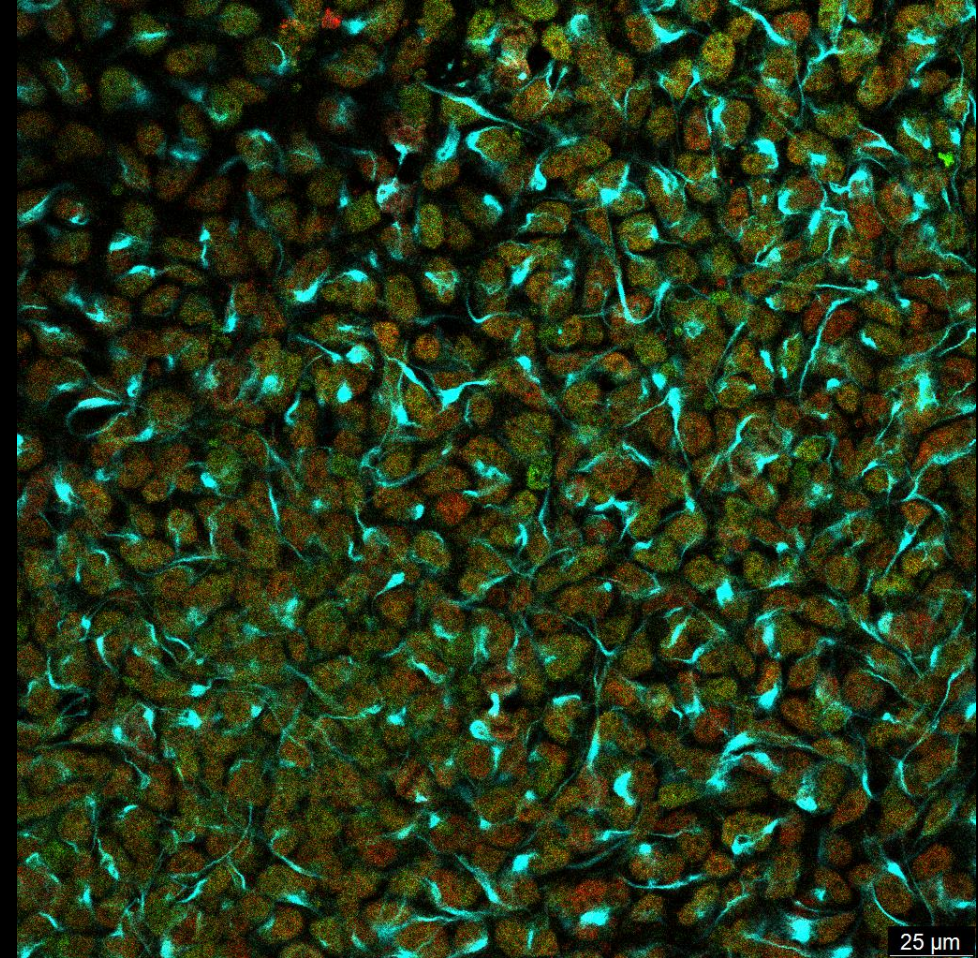
LUMC0289iCTRL07, p11

5 days Mesoderm Differentiation

Brachyury CDX2 Vimentin DAPI



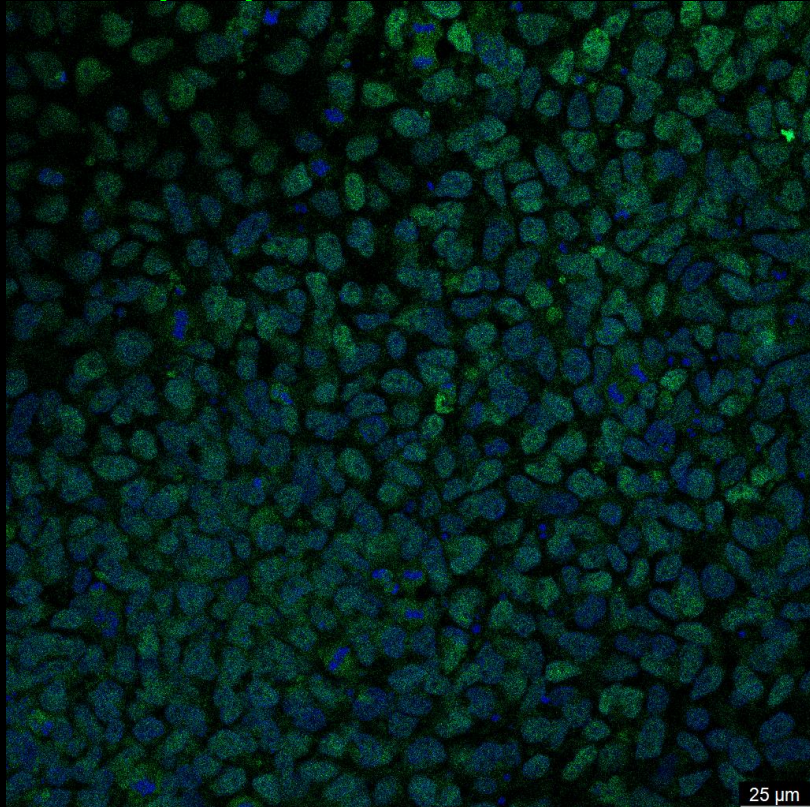
Brachyury CDX2 Vimentin



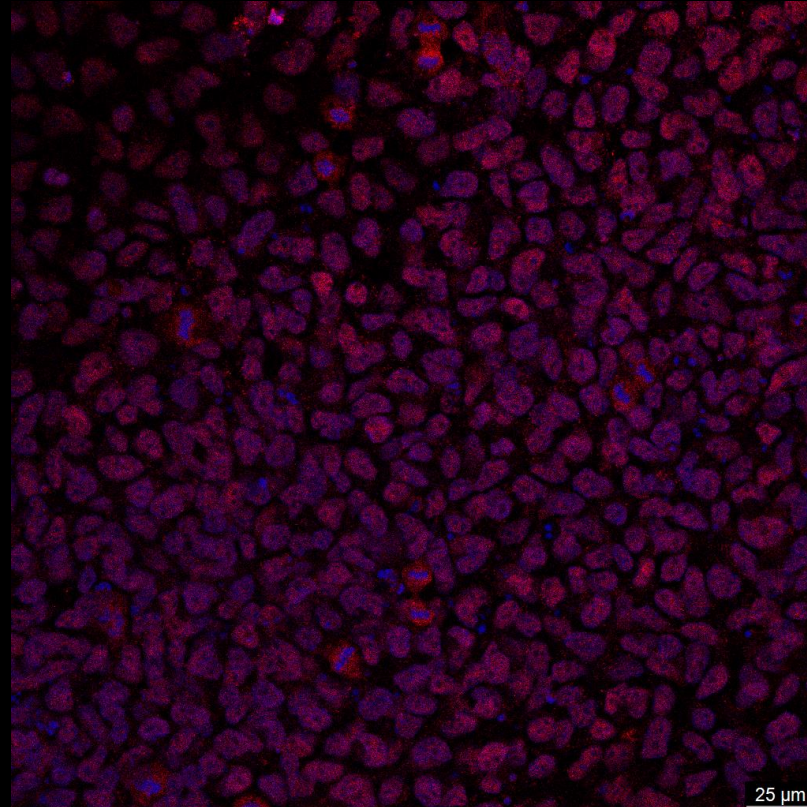
LUMC0289iCTRL07, p11

5 days Mesoderm Differentiation

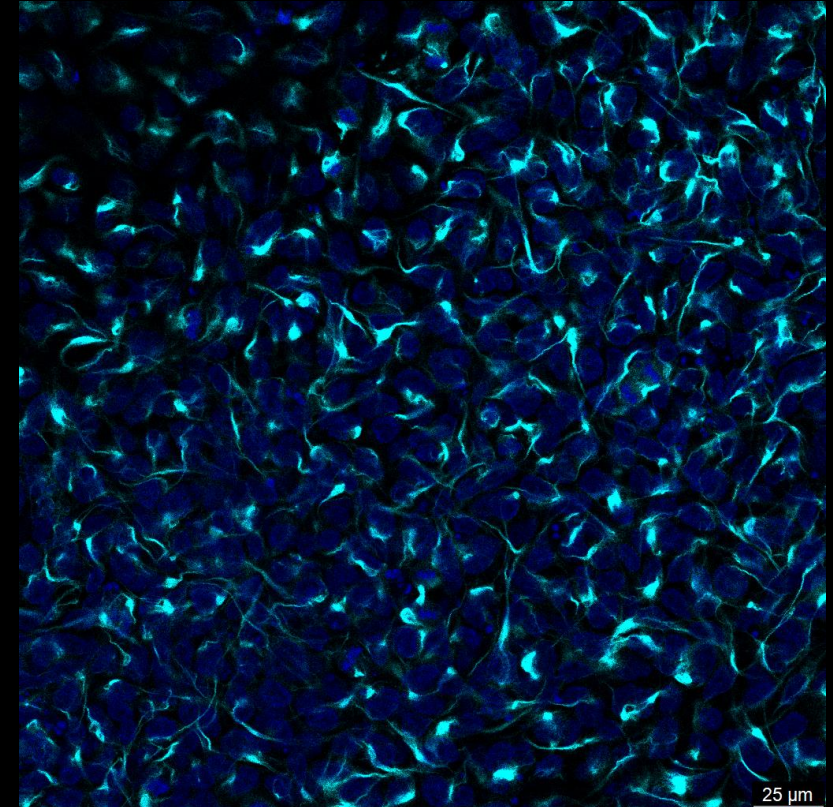
Brachyury DAPI



CDX2 DAPI



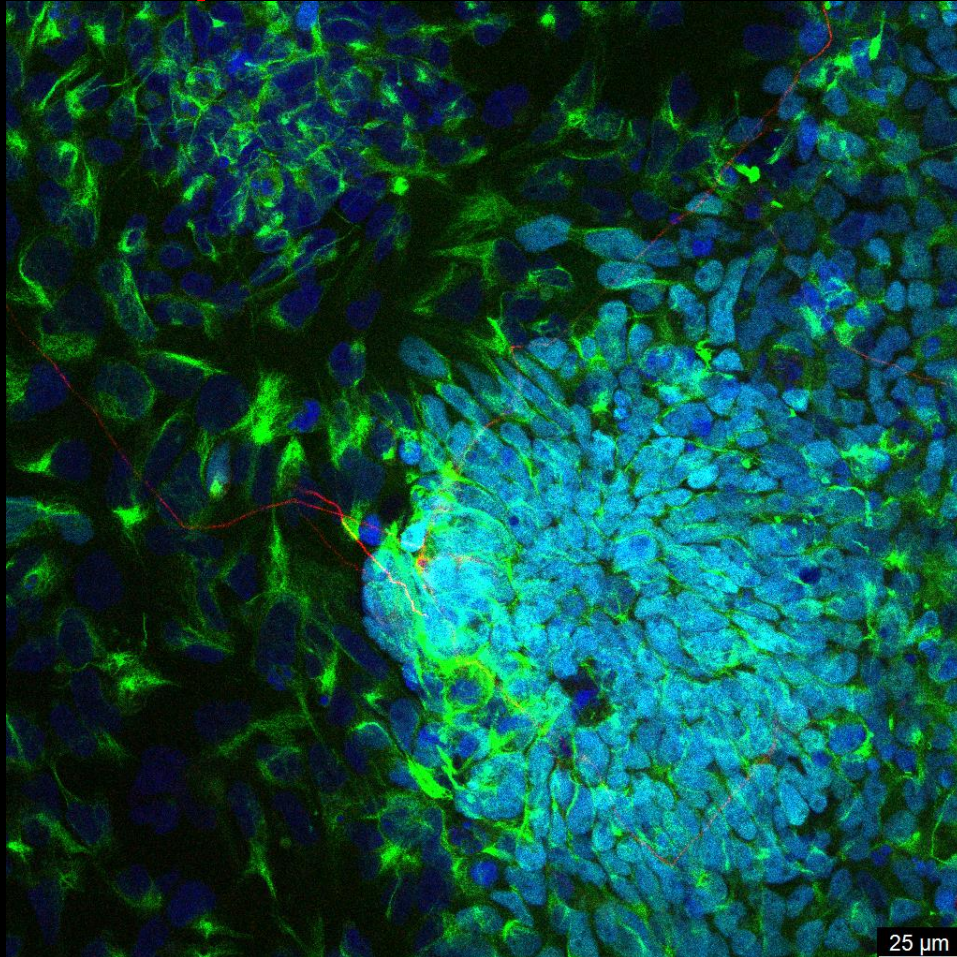
Vimentin DAPI



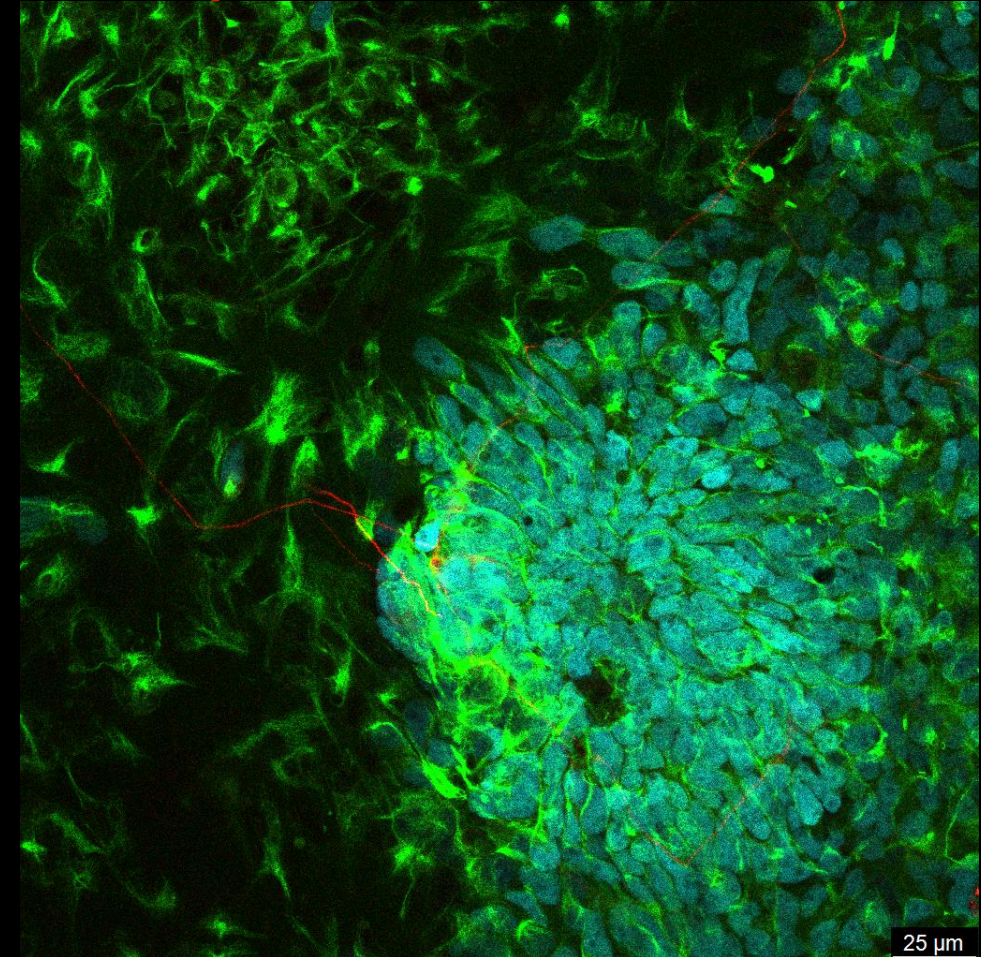
LUMC0289iCTRL10, p11

7 days Ectoderm Differentiation

Nestin β -Tubulin PAX6 DAPI



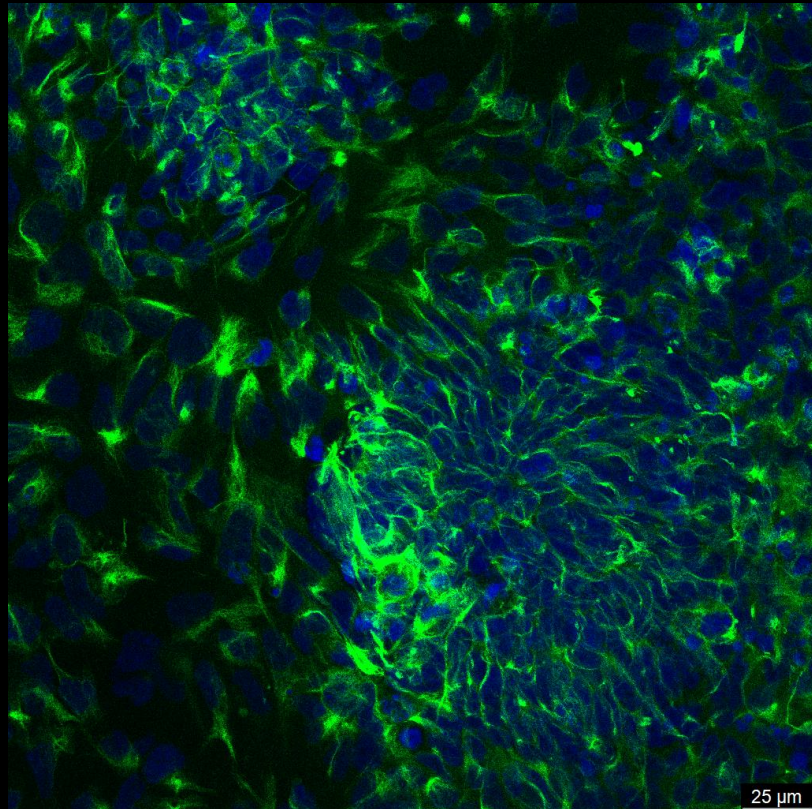
Nestin β -Tubulin PAX6



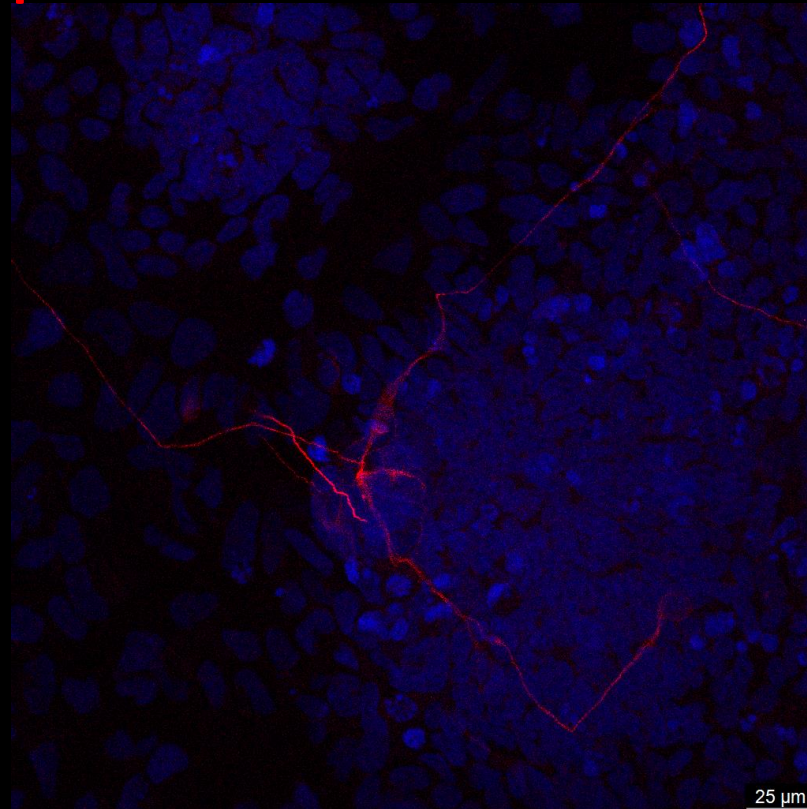
LUMC0289iCTRL10, p11

7 days Ectoderm Differentiation

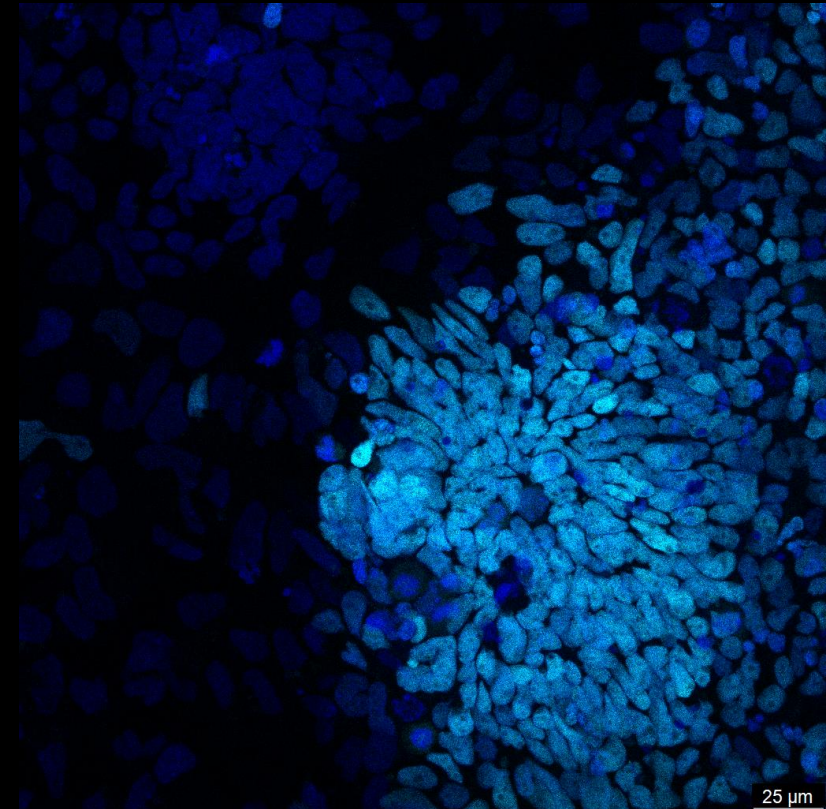
Nestin DAPI



β -Tubulin DAPI



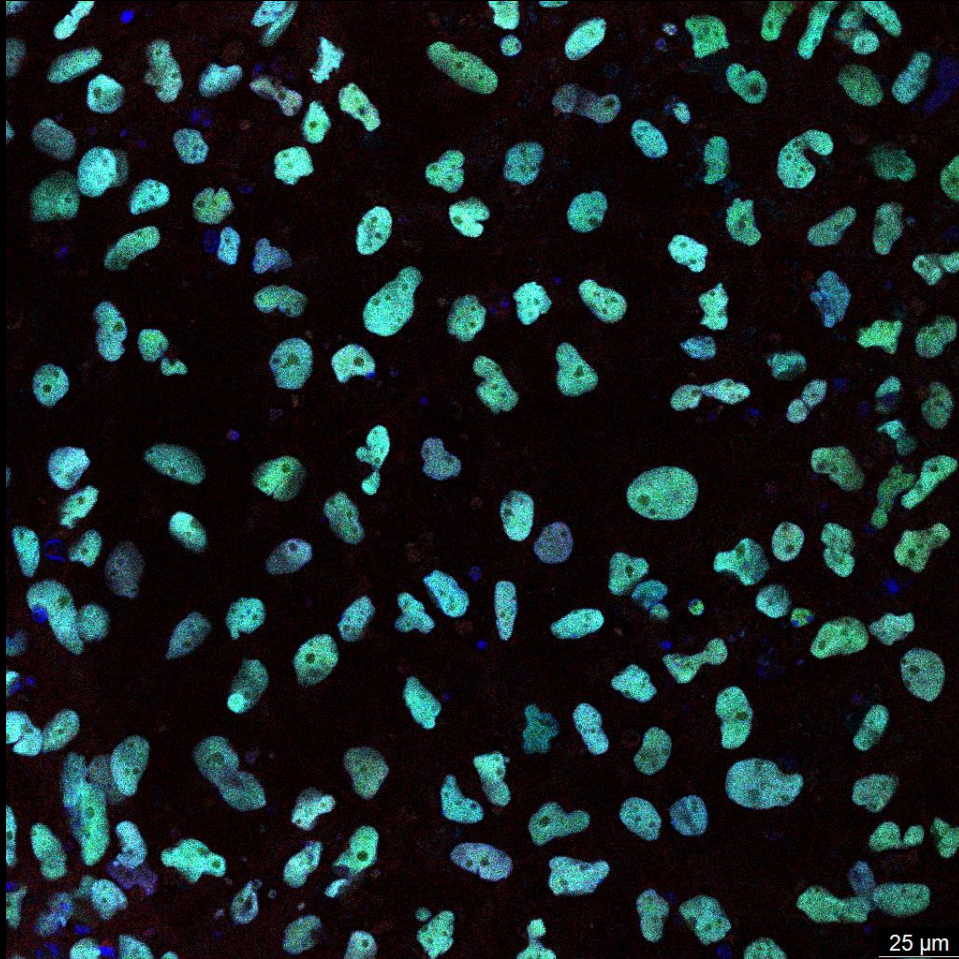
PAX6 DAPI



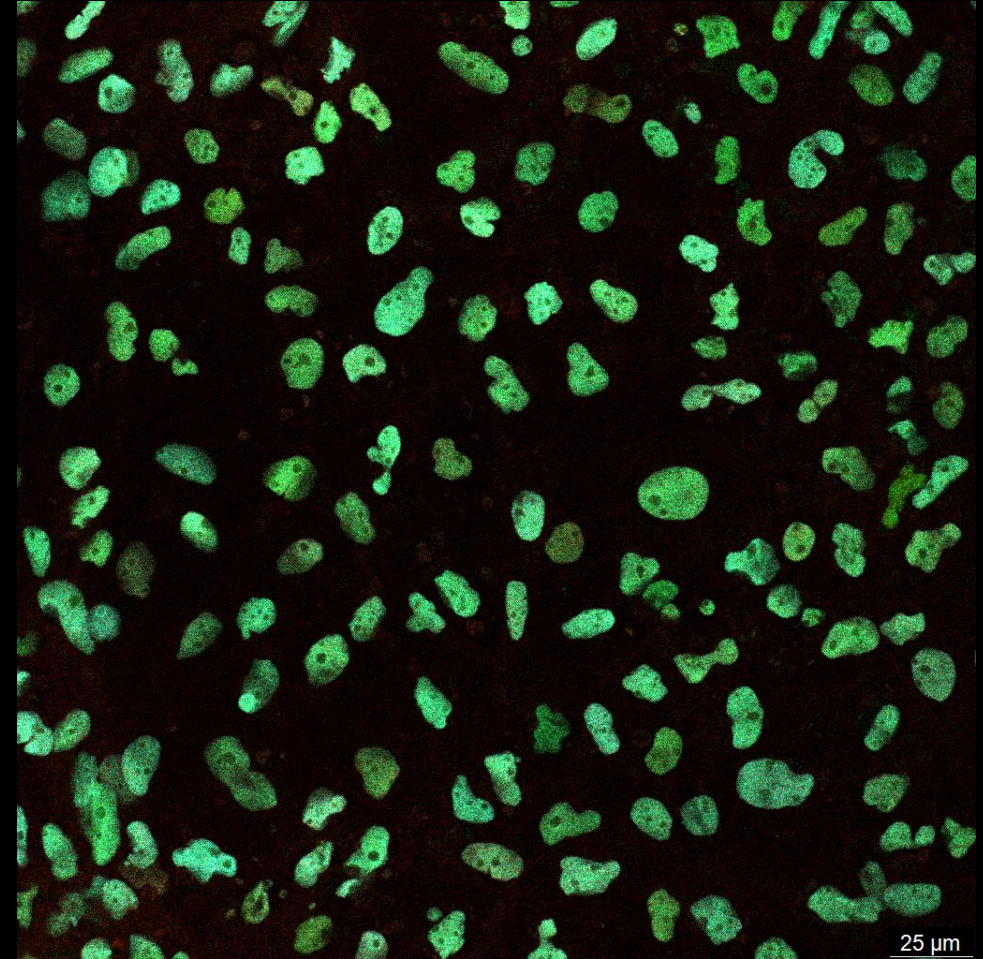
LUMC0289iCTRL10, p11

5 days Endoderm Differentiation

SOX17 FOXA2 GATA-4 DAPI



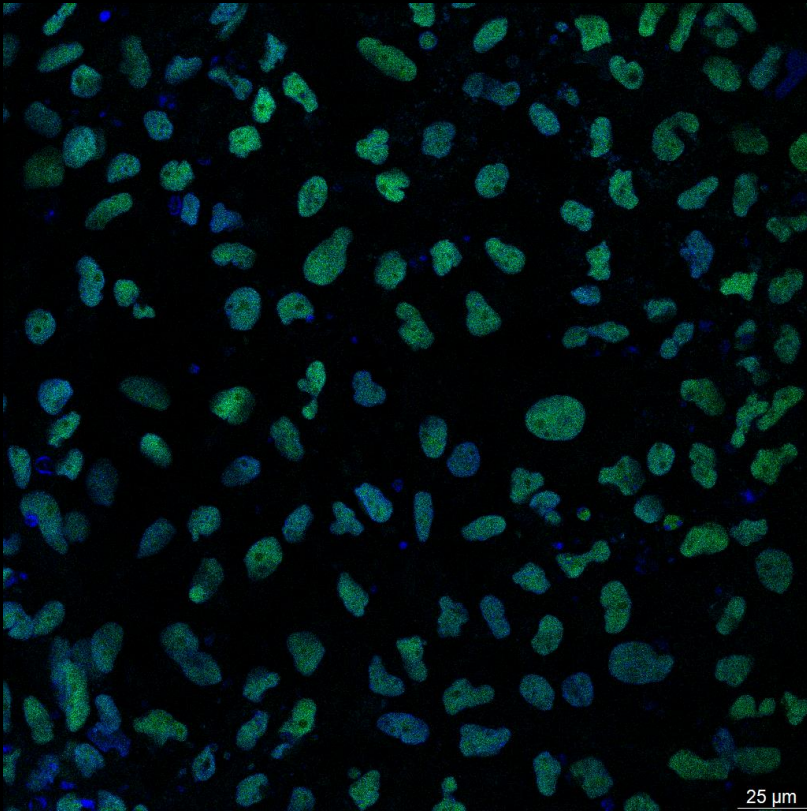
SOX17 FOXA2 GATA-4



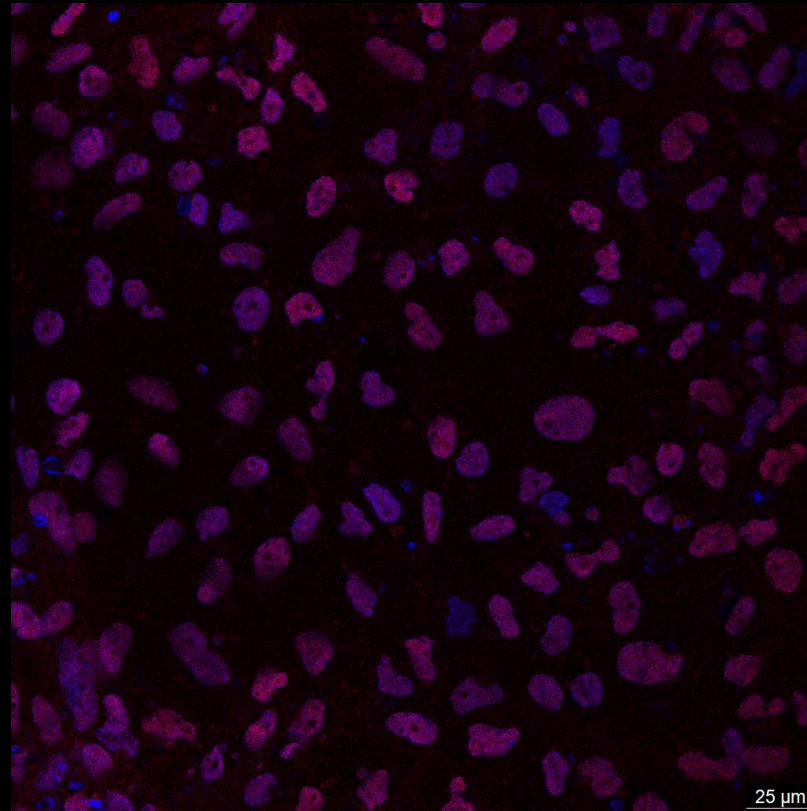
LUMC0289iCTRL10, p11

5 days Endoderm Differentiation

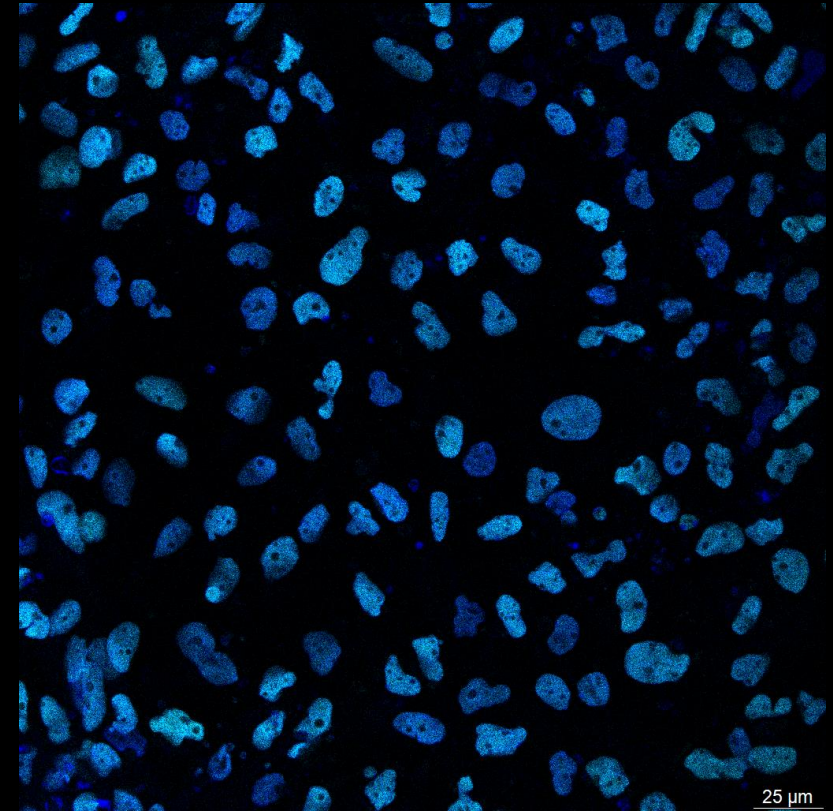
SOX17 DAPI



FOXA2 DAPI



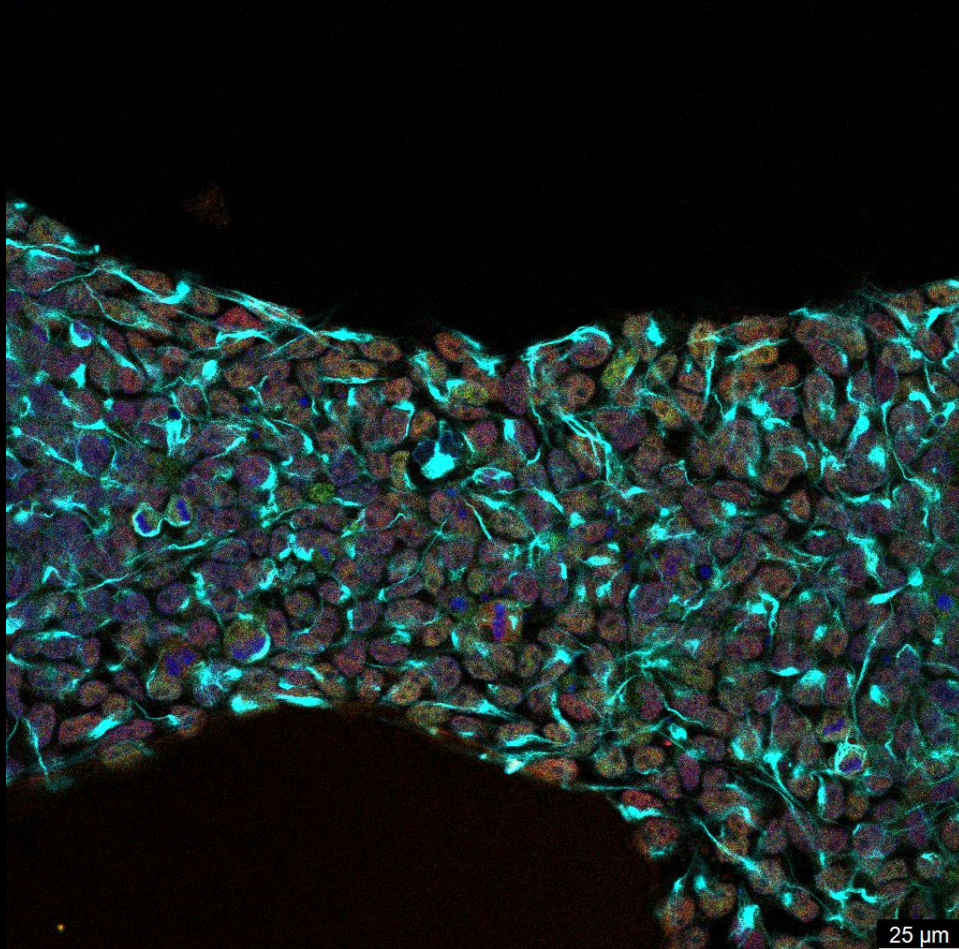
GATA-4 DAPI



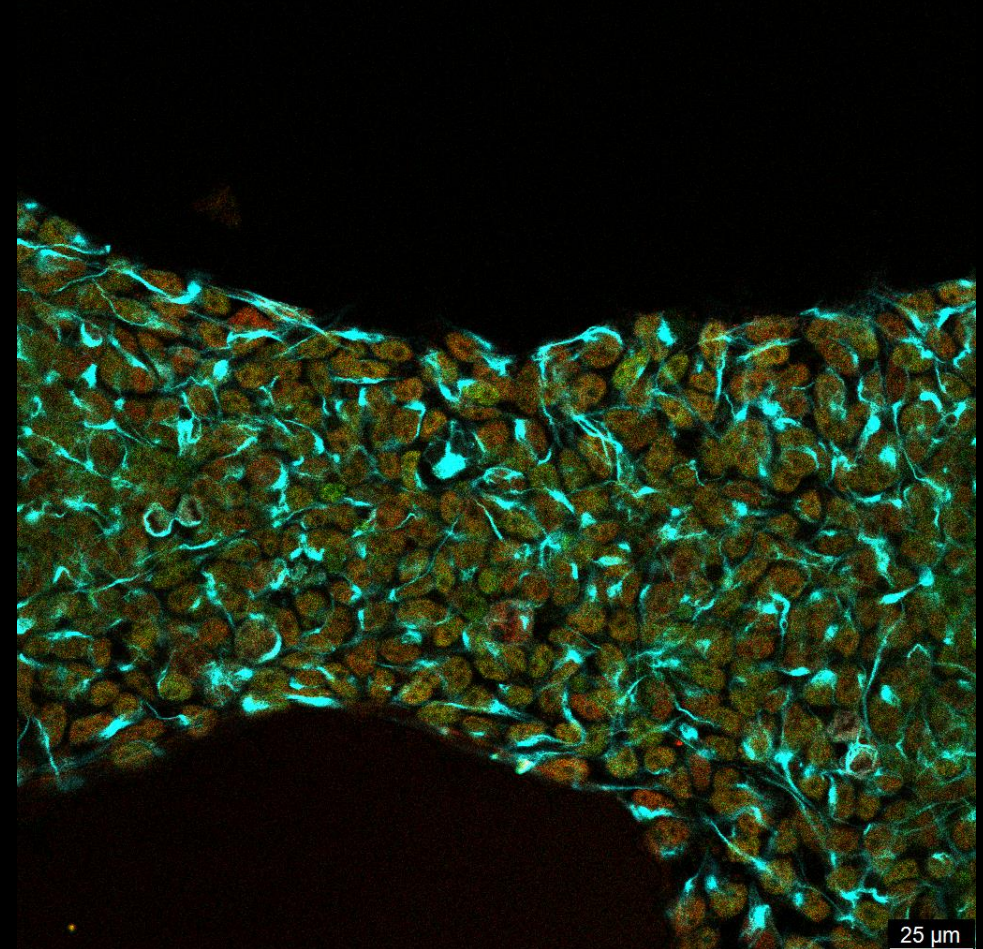
LUMC0289iCTRL10, p11

5 days Mesoderm Differentiation

Brachyury CDX2 Vimentin DAPI



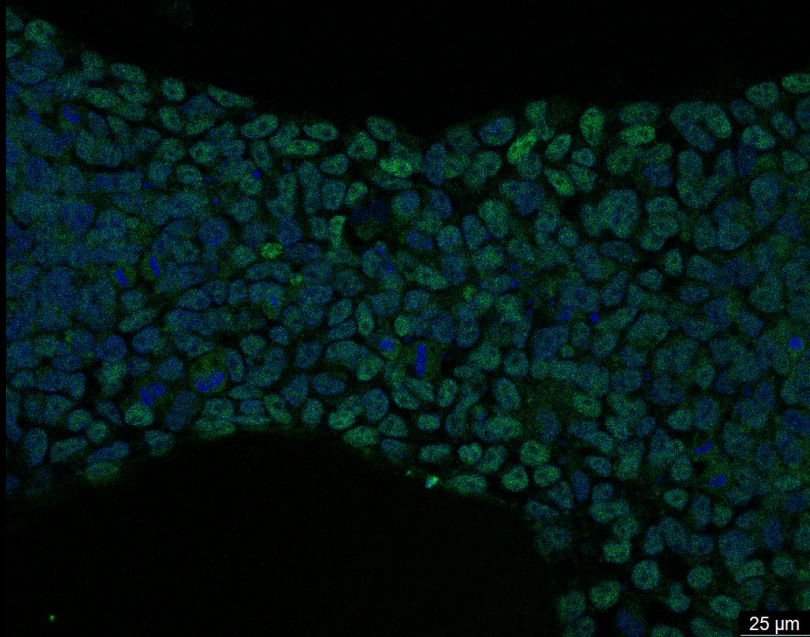
Brachyury CDX2 Vimentin



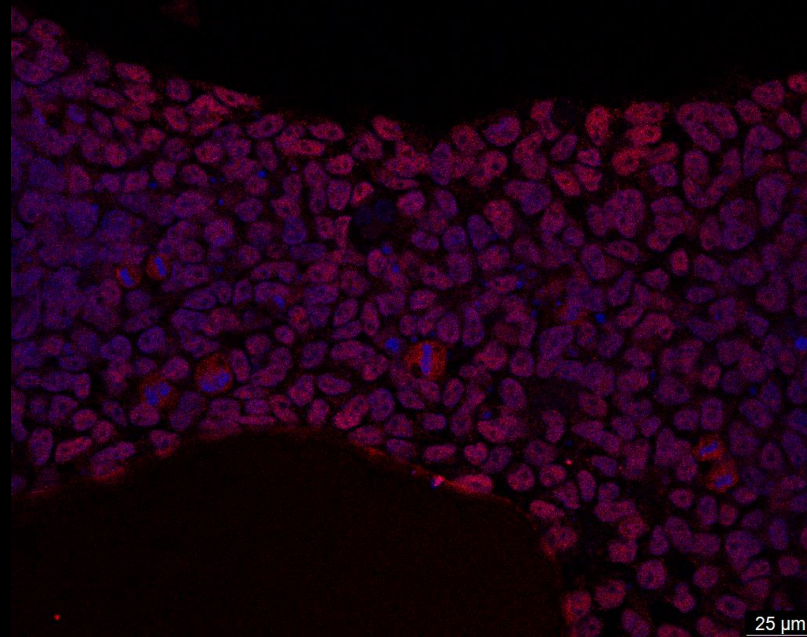
LUMC0289iCTRL10, p11

5 days Mesoderm Differentiation

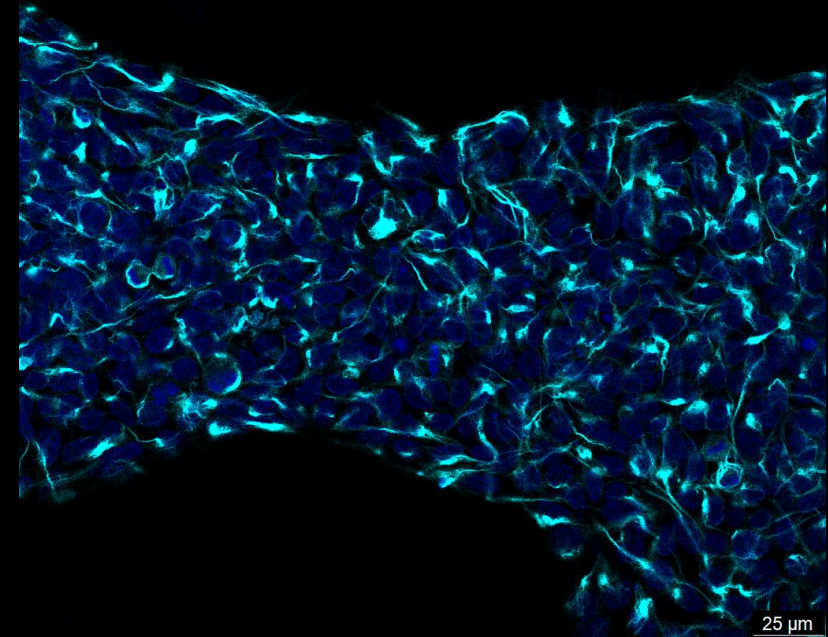
Brachyury DAPI



CDX2 DAPI



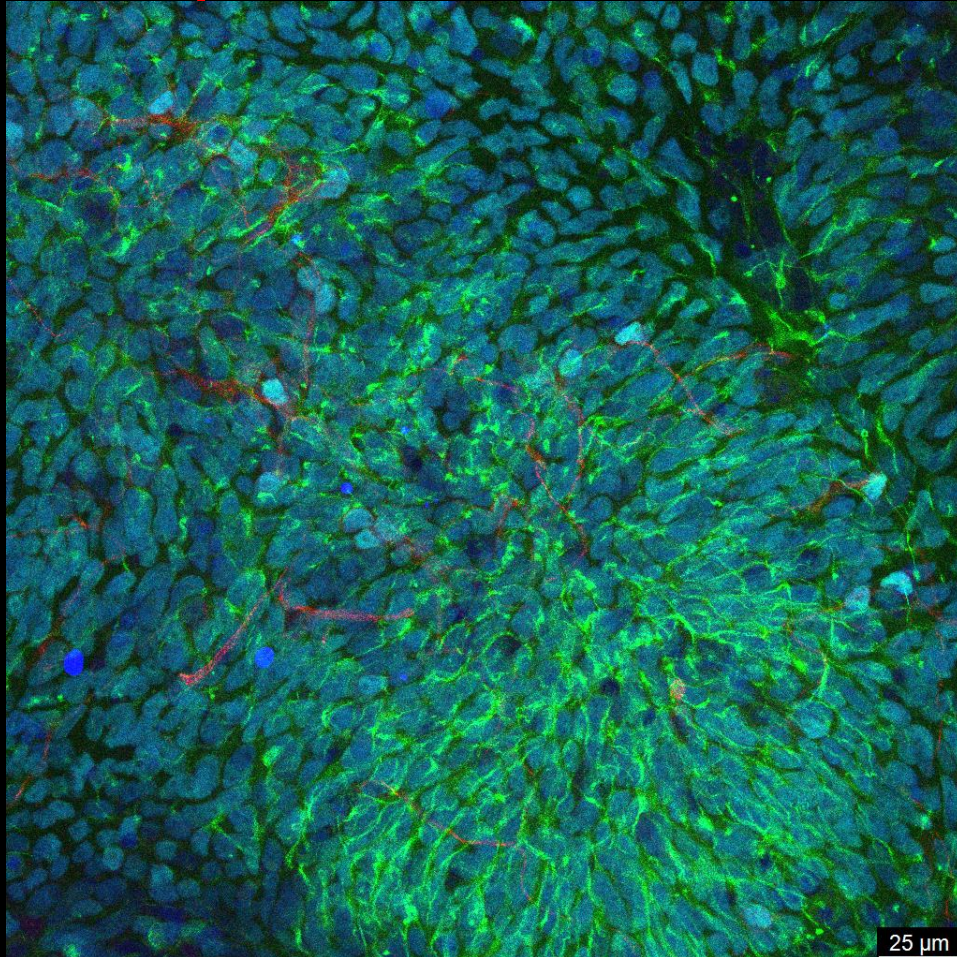
Vimentin DAPI



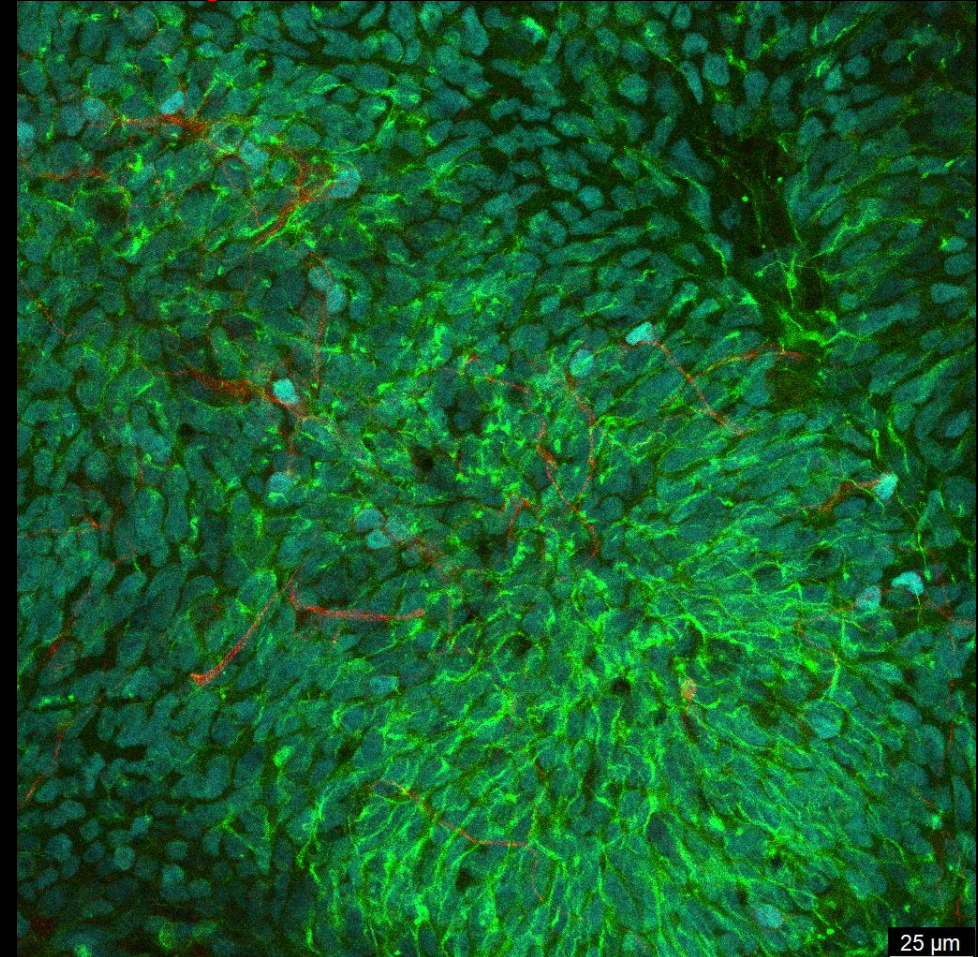
LUMC0289iCTRL12, p11

7 days Ectoderm Differentiation

Nestin β -Tubulin PAX6 DAPI



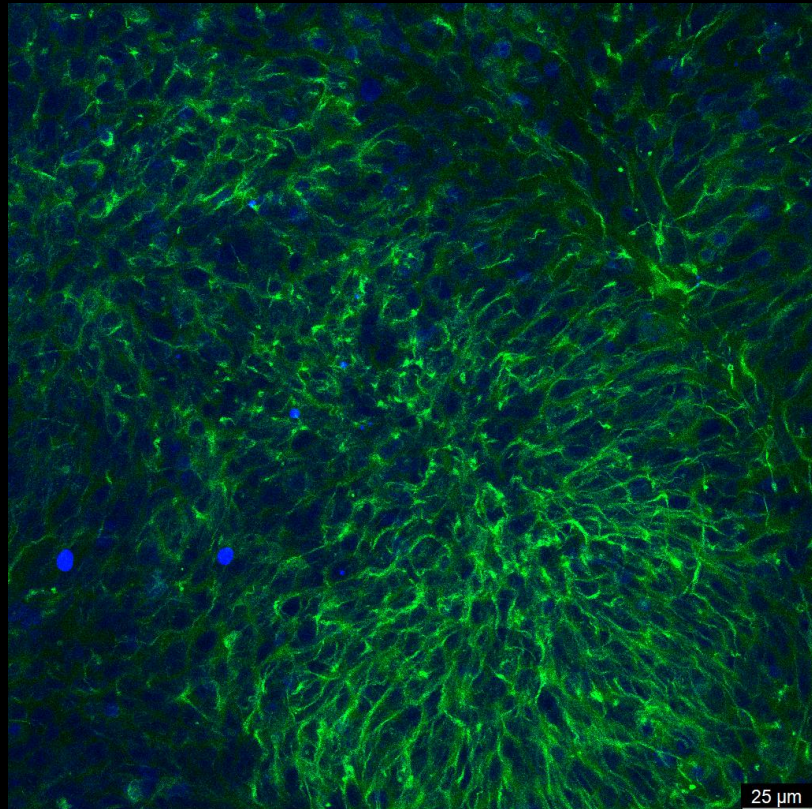
Nestin β -Tubulin PAX6



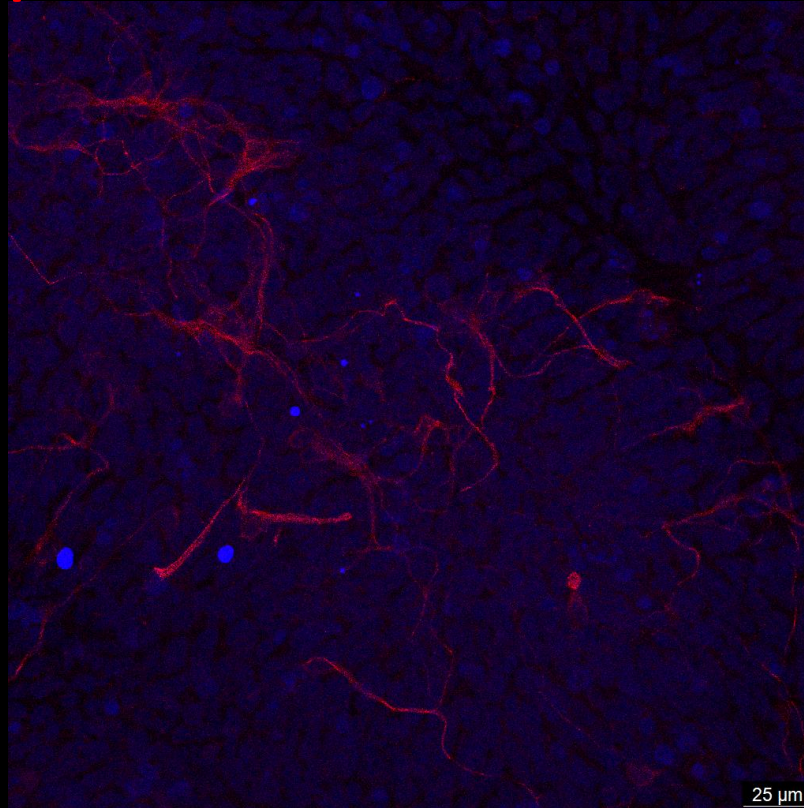
LUMC0289iCTRL12, p11

7 days Ectoderm Differentiation

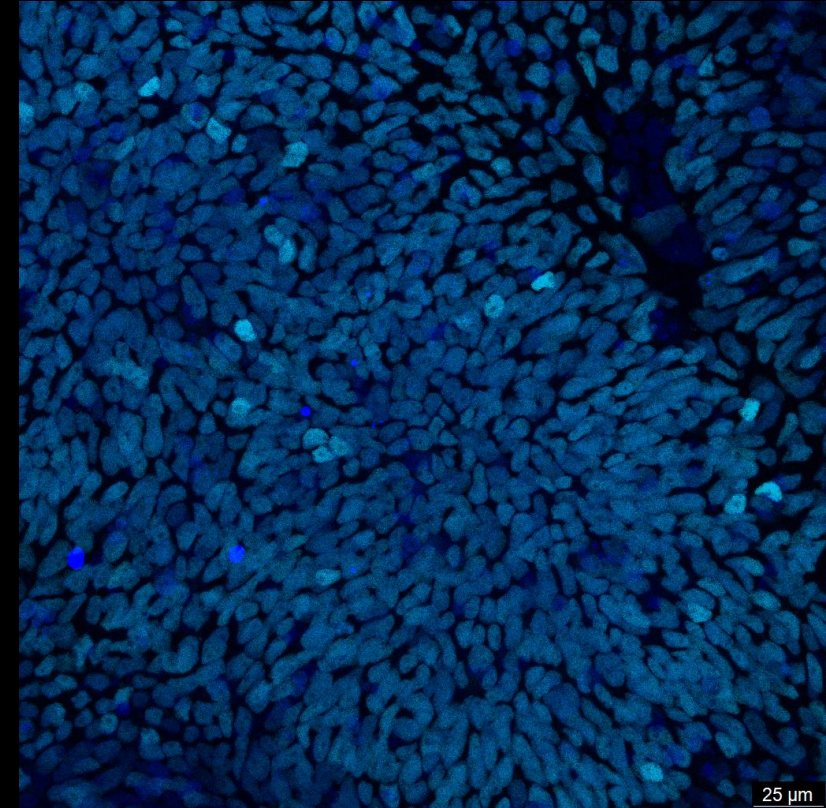
Nestin DAPI



β -Tubulin DAPI



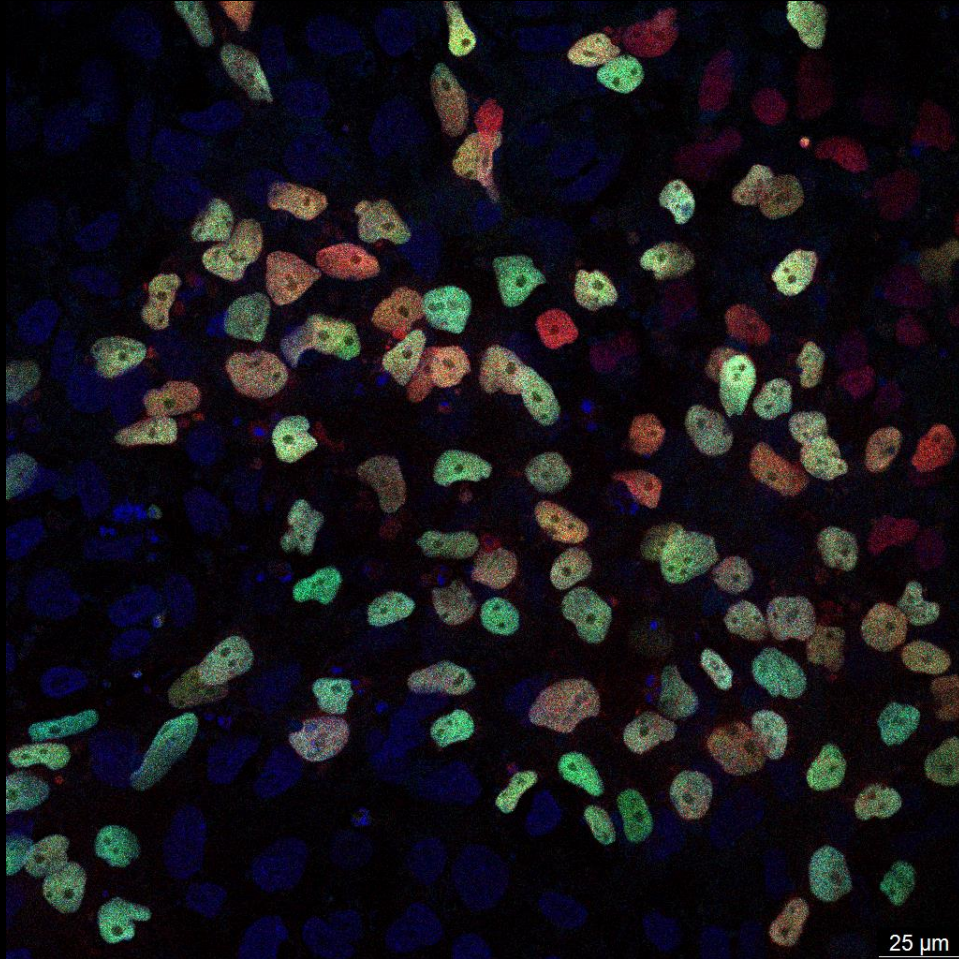
PAX6 DAPI



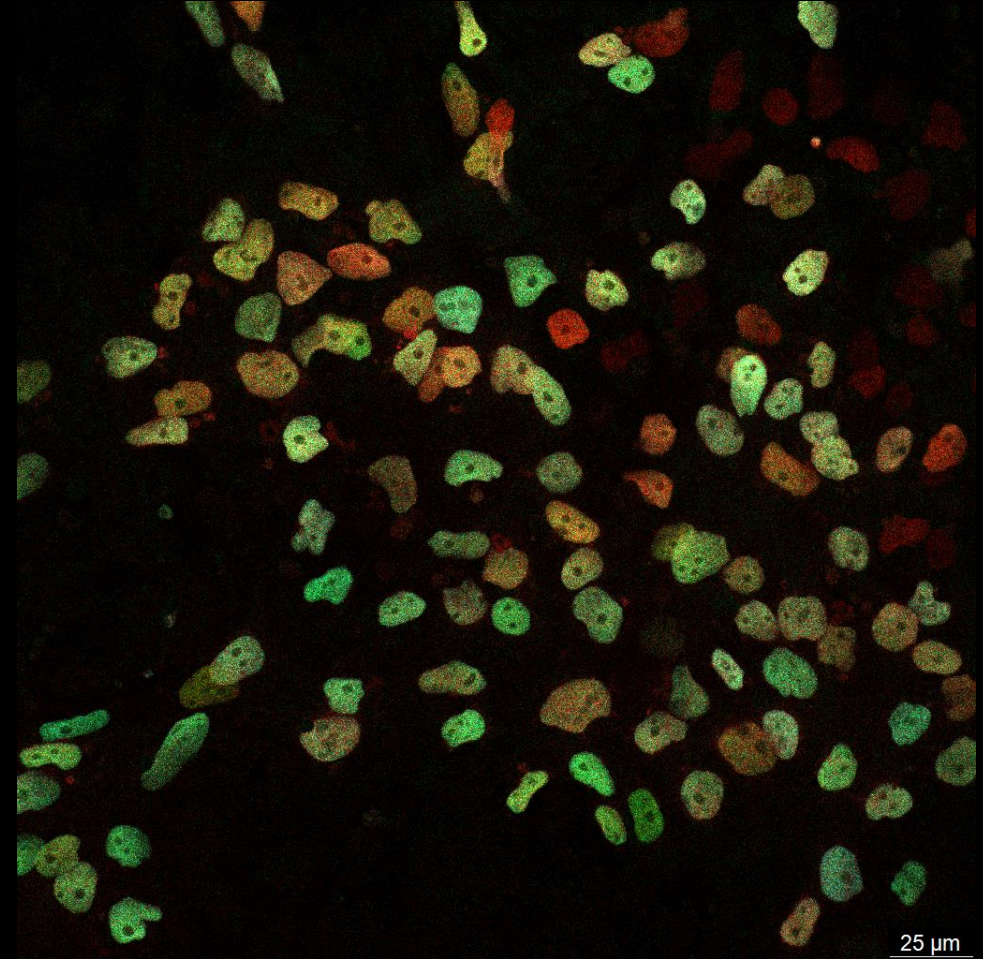
LUMC0289iCTRL12, p11

5 days Endoderm Differentiation

SOX17 FOXA2 GATA-4 DAPI



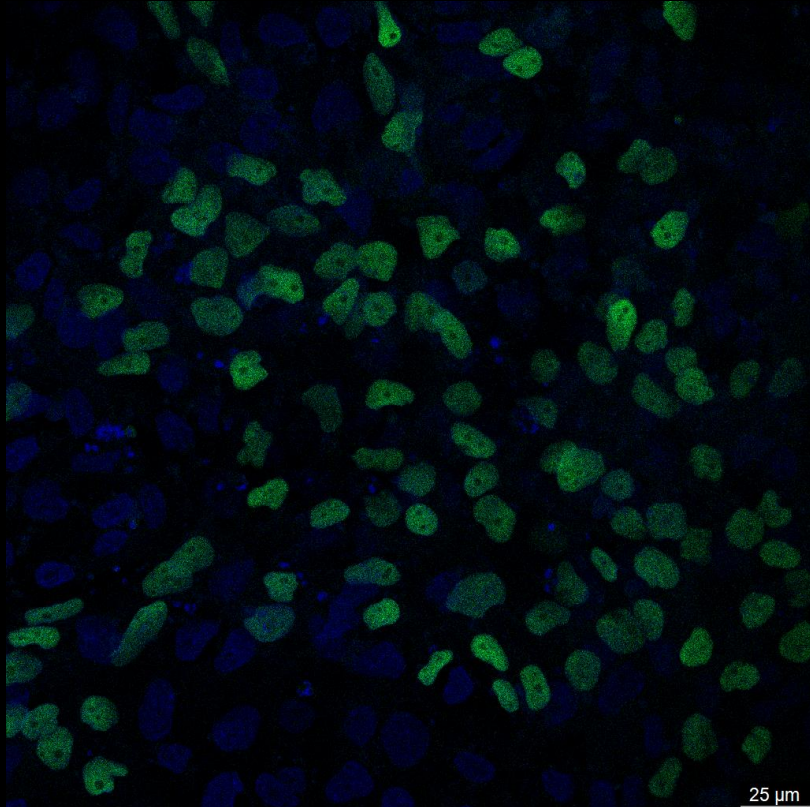
SOX17 FOXA2 GATA-4



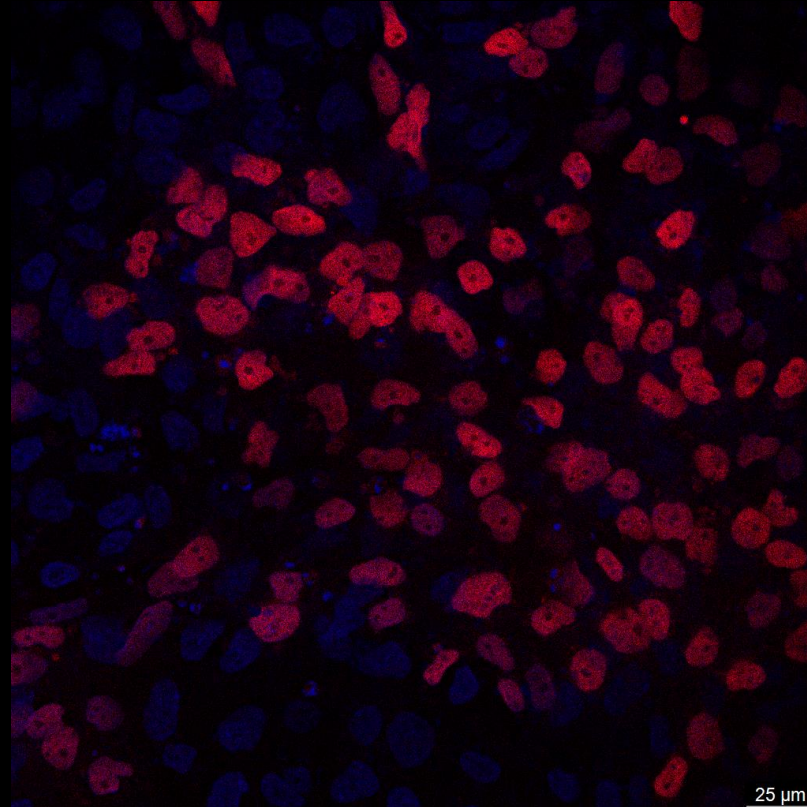
LUMC0289iCTRL12, p11

5 days Endoderm Differentiation

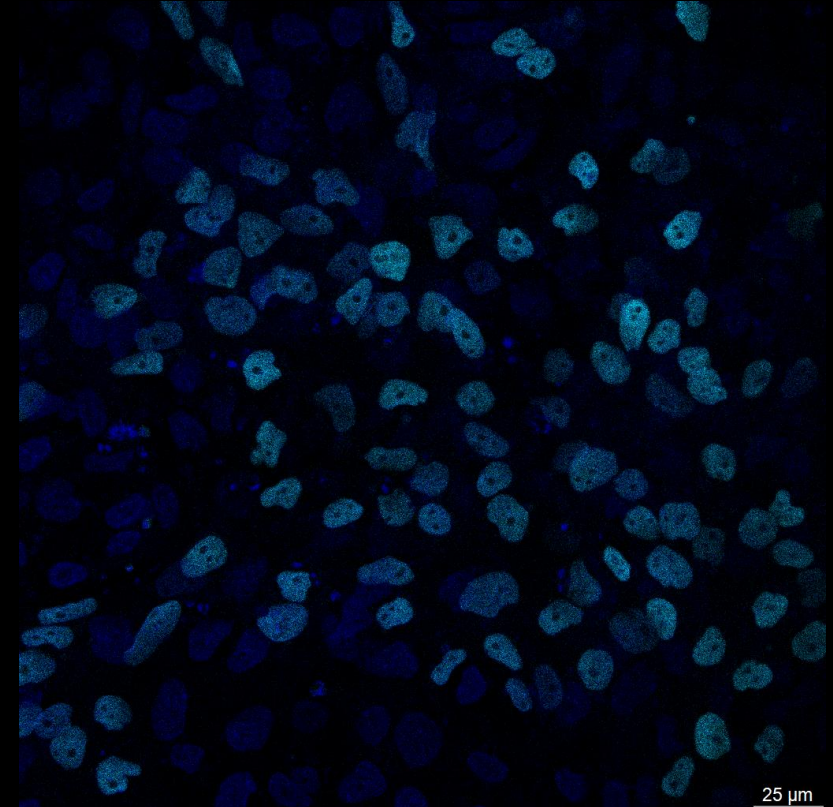
SOX17 DAPI



FOXA2 DAPI



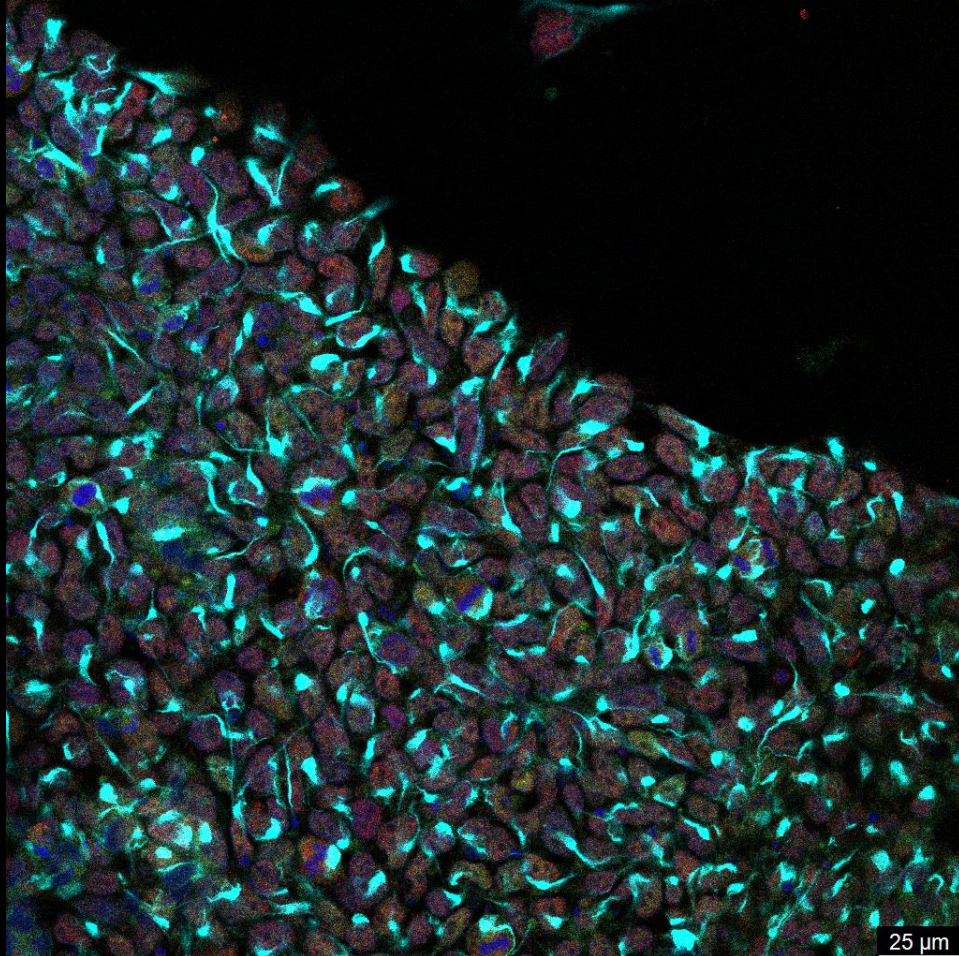
GATA-4 DAPI



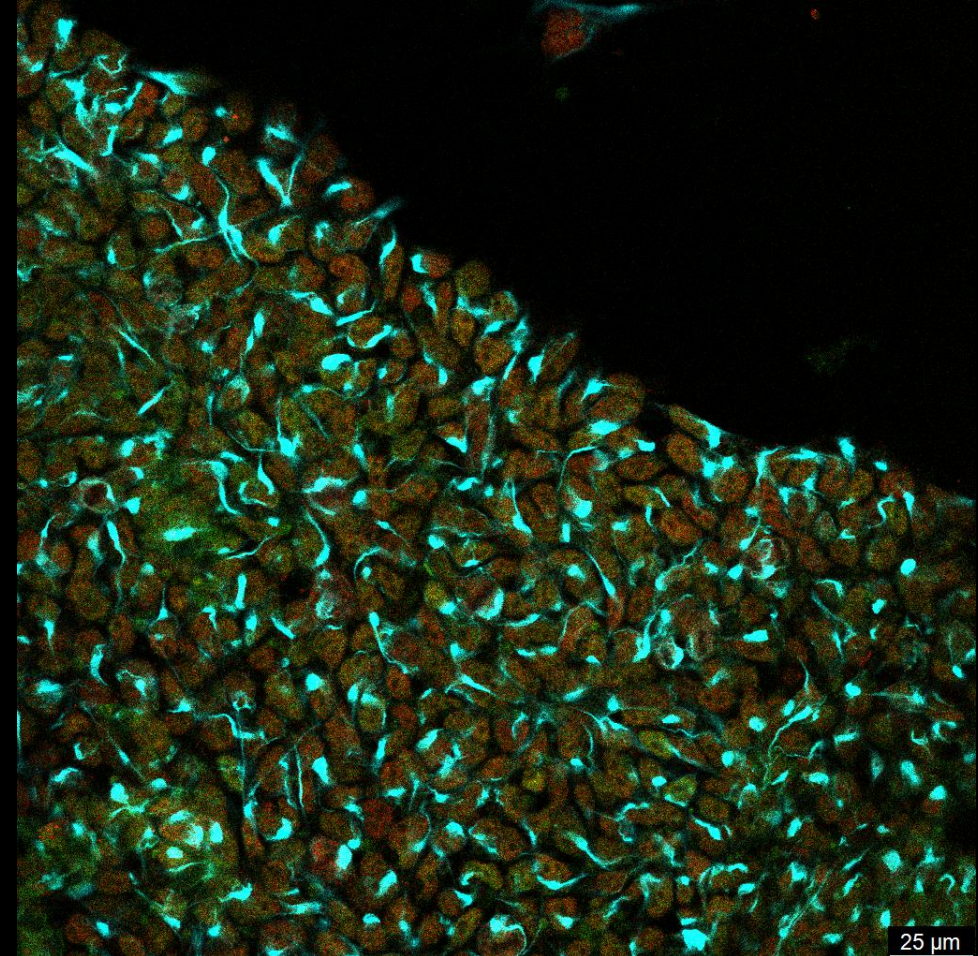
LUMC0289iCTRL12, p11

5 days Mesoderm Differentiation

Brachyury CDX2 Vimentin DAPI



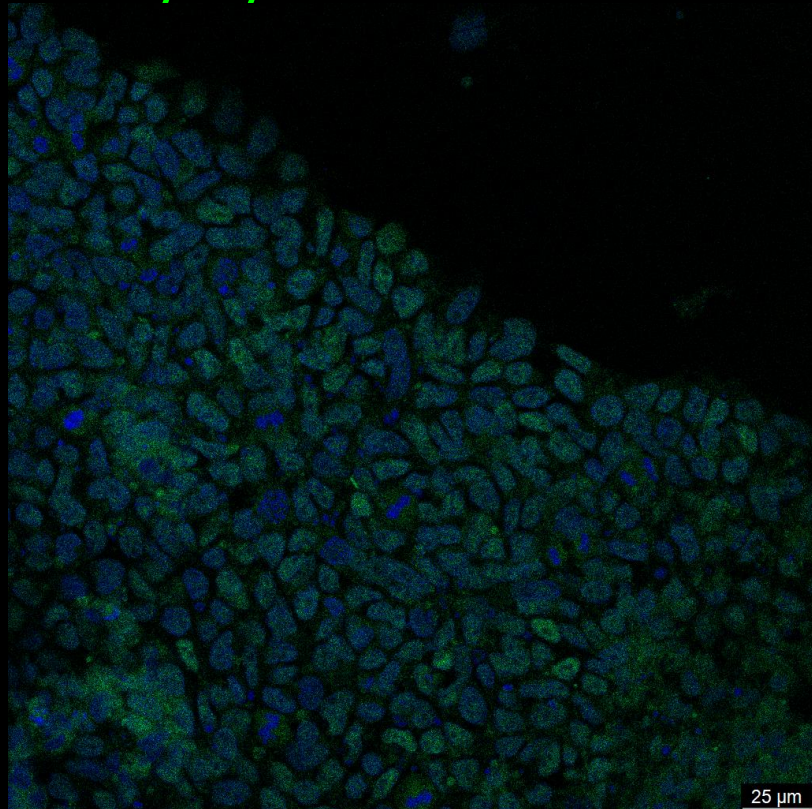
Brachyury CDX2 Vimentin



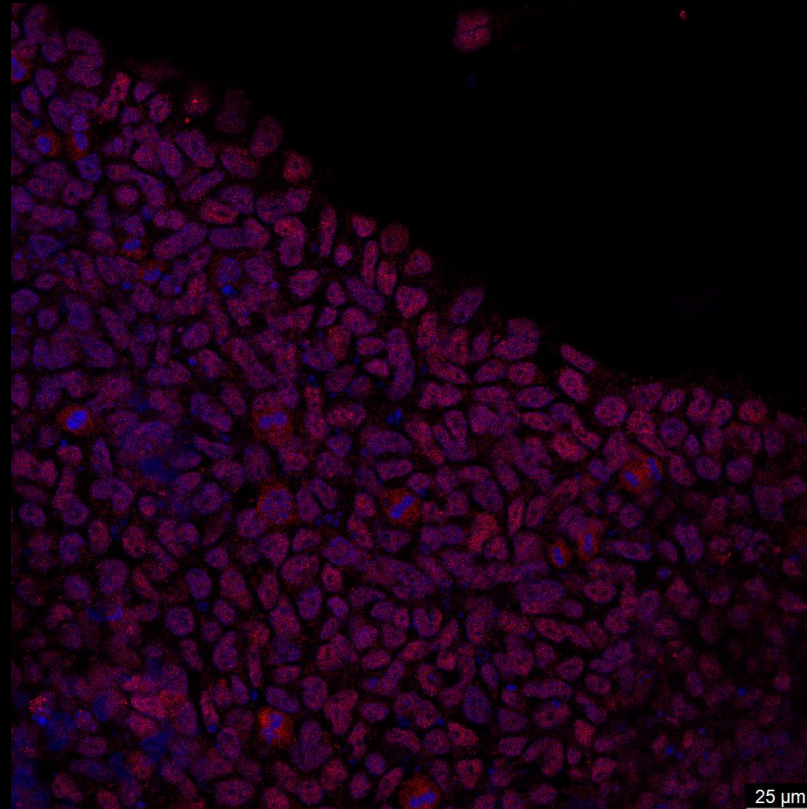
LUMC0289iCTRL12, p11

5 days Mesoderm Differentiation

Brachyury DAPI



CDX2 DAPI



Vimentin DAPI

