

Table

Gastrula		
Tyr sequence	Length (bp)	hybrid reads mapped
occulta (NY1)	764	1
occulta (NP1)	639	0
occulta (NP2)	230	0
oculata	2067	164
Neurula		
Tyr sequence	Length (bp)	hybrid reads mapped
occulta (NY1)	764	0
occulta (NP1)	639	0
occulta (NP2)	230	0
oculata	2067	70
Tailbud		
Tyr sequence	Length (bp)	hybrid reads mapped
occulta (NY1)	764	2
occulta (NP1)	639	0
occulta (NP2)	230	0
oculata	2067	215

Figure

Molgula oculata



Moocul.Tyrosinase