

Medaka (*Oryzias latipes*)

Stages of Normal Development in the Medaka *Oryzias latipes*

Stage 2 Blastdisc stage	60 min	St.3 2 cell stage	65 m	St.4 4 cell stage	1 hr 45 m	St.5 8 cell stage	2 h 20 m
St.7 3 h 30 m		St.8 4 h 5 m		St.10 6 h 30 m		St.11 8 h 15 m	
32 cell stage		Early morula stage		Early blastula stage		Late blastula stage	
St.12 10 h 20 m		St.13 13 hr		St.15 17 h 30 m		St.16 21 hr	
Pre-early gastrula st.		Early gastrula stage		Mid gastrula stage		Late gastrula stage	
St.17 1 day 1 hr		St.21 1 d 10 h		St.25 2 d 2 h		St.30 3 d 10 h	
KV		gt		hg			
Early neurula st.		6 somite stage		18-19 somite stage		35 somite stage	
St.32 4 d 5 h		St.34 5 d 1 h		St.36 6 days		St.37 7 days	
Somite completion st.		Pectoral fin blood circulation stage		Heart development st.		Pericardial cavity formation stage	
St.38 8 days		St.39 9 days		St.40		10 days	
sc no ag ha hv		sc no ot m1 y		mf l mf			
Spleen development st.		Hatching stage				1st fry stage	

Adapted from Takashi Iwamatsu, Zoological Science 11: 825-839 (1994)