



## Accession numbers for MRF sequences used in phylogenetic analyses

Ascidian MRF (AMD1)	D13507
Carp MyoD	AB012882
Chicken MyoD	L34006
Cod MyoD	AF329903
<i>Fugu</i> MyoD	Scaffold 1617, 21499-23259 (Ensembl)
Human MyoD	NM_002478
Mouse MyoD	XM_124916
Pig MyoD	U12574
Quail MyoD	L16686
Rainbow Trout MyoD1	X75798
Rainbow Trout MyoD2	Z46924
Rat MyoD	M84176
Seabream MyoD1	AF478568
Seabream MyoD2	AF478569
Sheep MyoD	X62102
<i>Tetraodon</i> MyoD	SCAF14528, 234783-235946 (Genoscope)
Tilapia MyoD	AF270790
<i>Xenopus</i> MyoD (xlmf1)	M31116
<i>Xenopus</i> MyoD (xlmf25)	M31118
Zebrafish MyoD	NM_131262
Carp Myf-5	AB012883
Chicken Myf-5	X73250
Cow Myf-5	M95684
<i>Fugu</i> Myf-5	AJ308546
Human Myf-5	NM_005593
Mouse Myf-5	XM_192677
<i>Silurana</i> Myf-5	AY050251
Striped Bass Myf-5	AF463525
<i>Xenopus</i> Myf-5	X56738
Zebrafish Myf-5	NM_131576
Carp myogenin	AB012881
Chicken myogenin	D90157
<i>Fugu</i> myogenin	Scaffold 208, 195095-196350 (Ensembl)
Halibut myogenin	AJ487982
Human myogenin	NM_002479
Mouse myogenin	D90156
Pig myogenin	U14331
Rainbow trout myogenin	Z46912
Rat myogenin	NM_017115
<i>Tetraodon</i> myogenin	SCAF14528, 234783-235946 (Genoscope)
Striped Bass myogenin	AF463526
<i>Xenopus</i> myogenin U1	AY046531
<i>Xenopus</i> myogenin U2	AY046532
Zebrafish myogenin	NM_131006
Chicken MRF4	D10599
Human MRF4	NM_002469
Mouse MRF4	NM_008657
<i>Fugu</i> MRF4	AJ308546
Rat MRF4	NM_013172
<i>Tetraodon</i> MRF4	SCAF14691, 236320-237612 (Genoscope)
<i>Xenopus</i> MRF4	S84990
Zebrafish MRF4	AY_335193