

Contig 6.3

Zyx102EF(CG32018-PA)	CDS	Exons	NM_166816
Exon1		26942-27129	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	a2
Exon4	28992-29182	28992-29182	a3
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31809	a7

Zyx102EF(CG32018-PB)	CDS	Exons	NM_143758
Exon1		26942-27129	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	b1
Exon4	28929-29182	28929-29182	b2
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31807	a7

Zyx102EF(CG32018-PC)	CDS	Exons	NM_166819
Exon1		26998-27025	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	b1
Exon4	28929-29182	28929-29182	b2
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31807	a7

Zyx102EF(CG32018-PD)	CDS	Exons	NM_166817
Exon1		26998-27025	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	a2
Exon4	28992-29182	28992-29182	a3
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31807	a7

Zyx102EF(CG32018-PE)	CDS	Exons	NM_166820
Exon1		26972-27090	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	b1
Exon4	28929-29182	28929-29182	b2
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31807	a7

Zyx102EF(CG32018-PF)	CDS	Exons	NM_166818
Exon1		26972-27090	
Exon2	27266-27463	27232-27463	a1
Exon3	28444-28861	28444-28861	a2
Exon4	28992-29182	28992-29182	a3
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31809	a7

Zyx102EF(CG32018-PG)	CDS	Exons	NM_166815
Exon1		26972-27090	
Exon2	27085-27090	28444-28861	g1
Exon3	28444-28861	28444-28861	b1
Exon4	28929-29182	28929-29182	b2
Exon5	30663-30954	30663-30954	a4
Exon6	31009-31357	31009-31357	a5
Exon7	31412-31532	31412-31532	a6
Exon8	31594-31722	31594-31809	a7

Please direct any questions or concerns to:
Dr. Gary Kuleck (gkuleck@lmu.edu) 310-338-7496
 or
Nicole Yu (nyu1@lmu.edu)

Coding exons**Zyx102EF(CG32018-PA) CDS**

Exon1	27266-27463	a1
Exon2	28444-28861	a2
Exon3	28992-29182	a3
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Contig 6.3**Zyx102EF(CG32018-PC) CDS**

Exon1	27266-27463	a1
Exon2	28444-28861	b1
Exon3	28929-29182	b2
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Zyx102EF(CG32018-PB) CDS

Exon1	27266-27463	a1
Exon2	28444-28861	b1
Exon3	28929-29182	b2
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Zyx102EF(CG32018-PD) CDS

Exon1	27266-27463	a1
Exon2	28444-28861	a2
Exon3	28992-29182	a3
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Zyx102EF(CG32018-PE) CDS

Exon1	27266-27463	a1
Exon2	28444-28861	b1
Exon3	28929-29182	b2
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Zyx102EF(CG32018-PF) CDS

Exon1	27266-27463	a1
Exon2	28444-28861	a2
Exon3	28992-29182	a3
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

Zyx102EF(CG32018-PE) CDS

Exon1	27085-27090	g1
Exon2	28444-28861	b1
Exon3	28929-29182	b2
Exon4	30663-30954	a4
Exon5	31009-31357	a5
Exon6	31412-31532	a6
Exon7	31594-31722	a7

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