

All MisoA1	RSS00006015V01	complete	46	RS4001145148	369	TGTA AAAACGACGGCCAGTCCCGTTCACGATGGTTCACCC	CAGGAAACAGCTATGACCCCGAGTTGGGCTCTAGCATTTGTTGG	H2	34	MT	1757	2126	129	498
All MisoA1	RSS00006015V01	complete	46	RS4001145163	599	TGTA AAAACGACGGCCAGTGGTGTGCAATTTGGTGGCAG	CAGGAAACAGCTATGACCCCGTCTAATCGACCTTGACCGCTTAG	H2	34	MT	1824	2483	296	855
All MisoA1	RSS00006015V01	complete	46	RS4001145139	597	TGTA AAAACGACGGCCAGTGTGGGGTCCCTCATATCCCTC	CAGGAAACAGCTATGACCCCGCGAGTTCCTCATTTCTATGCG	H2	34	MT	2225	2822	597	1194
All MisoA1	RSS00006015V01	complete	46	RS4001145117	594	TGTA AAAACGACGGCCAGTGCCTCCACCTCCCTCAAGT	CAGGAAACAGCTATGACCCGGATTTAGAGGGTTCTGTGGCC	H2	34	MT	2536	3130	908	1502
All MisoA1	RSS00006015V01	complete	46	RS4001145118	599	TGTA AAAACGACGGCCAGTACCTTTGAGAGGAGGCAAGC	CAGGAAACAGCTATGACCCGAGTGCCTGTGTTGGTGTGA	H2	34	MT	2824	3493	1236	1865
All MisoA1	RSS00006015V01	complete	46	RS4001145119	597	TGTA AAAACGACGGCCAGTCCCTGAGTCCACACCCA	CAGGAAACAGCTATGACCCCGGTTGGTGTGAGCAACCTGTG	H2	34	MT	3252	3849	1624	2221
All MisoA1	RSS00006015V01	complete	46	RS4001145120	599	TGTA AAAACGACGGCCAGTGGCGTACCCTAACCGTGCAA	CAGGAAACAGCTATGACCCGGAGGGCGCTTTGTGAAGTAGG	H2	34	MT	3622	4221	1994	2593
All MisoA1	RSS00006015V01	complete	46	RS4001145121	600	TGTA AAAACGACGGCCAGTCCCTAGGGATACACGGCAATCCT	CAGGAAACAGCTATGACCCGGGTATGATGAGGGTGTATGG	H2	34	MT	3978	4576	2350	2950
All MisoA1	RSS00006015V01	complete	46	RS4001145122	585	TGTA AAAACGACGGCCAGTACATGACTGGCCAGCTCT	CAGGAAACAGCTATGACCCGGTGGCTGTAGTGTGGGA	H2	34	MT	4366	4941	2728	3313
All MisoA1	RSS00006015V01	complete	46	RS4001145172	539	TGTA AAAACGACGGCCAGTCCCTAGCTAGCCGTTCCTCAATC	CAGGAAACAGCTATGACCGTGTATGAGTTGGCTAGCGGAATC	H2	34	MT	4679	5218	3051	3590
All MisoA1	RSS00006015V01	complete	46	RS4001250242	637	TGTA AAAACGACGGCCAGTCTTGACCTGGCCGAGGG	CAGGAAACAGCTATGACCCGGCTGTATGATGTGCT	H2	34	MT	4947	5584	3319	3956
All MisoA1	RSS00006015V01	complete	46	RS4001145173	599	TGTA AAAACGACGGCCAGTCCACCTCATCAAGTAGGTGCAGC	CAGGAAACAGCTATGACCGTTTGGTTTTTCACTCCACTGACTGCC	H2	34	MT	5439	6038	3811	4410
All MisoA1	RSS00006015V01	complete	46	RS4001250243	679	TGTA AAAACGACGGCCAGTCTTGAGTCCCGAGAGTTACCCA	CAGGAAACAGCTATGACCCAGGTAGGATGACCGTGTGAGGGC	H2	34	MT	5855	6534	4227	4906
All MisoA1	RSS00006015V01	complete	46	RS4001308205	672	TGTA AAAACGACGGCCAGTGGGCCATTATCGAAGATTACCA	CAGGAAACAGCTATGACCCAGAGATAGCTCAAGGCTGGCCG	H2	34	MT	6309	6981	4681	5363
All MisoA1	RSS00006015V01	complete	46	RS4001145177	588	TGTA AAAACGACGGCCAGTCCAGCAAGCACTTACTACTGGC	CAGGAAACAGCTATGACCCGGCTCCACTAGCAGAGCCG	H2	34	MT	6746	7314	5118	5686
All MisoA1	RSS00006015V01	complete	46	RS4001145178	543	TGTA AAAACGACGGCCAGTCAAGCTTCAAGCCTCCTTATCGAGC	CAGGAAACAGCTATGACCGTGTATGATGATGATGCCAGCAGTAGG	H2	34	MT	7045	7588	5417	5960
All MisoA1	RSS00006015V01	complete	46	RS4001250244	468	TGTA AAAACGACGGCCAGTGGCCATACCCCAATACCAACAGC	CAGGAAACAGCTATGACCCCTCCGTGGAGTGTGGGGAG	H2	34	MT	7475	7943	5847	6315
All MisoA1	RSS00006015V01	complete	46	RS4001250245	661	TGTA AAAACGACGGCCAGTCAATGGCTGCTAGGCTTATGGTGT	CAGGAAACAGCTATGACCCGGCCATCAATGATCGCTCCAGC	H2	34	MT	7789	8450	6161	6822
All MisoA1	RSS00006015V01	complete	46	RS4001307987	573	TGTA AAAACGACGGCCAGTCCCGATGCATACACCCATGAA	CAGGAAACAGCTATGACCCATGAGTATGCGGGCCAGG	H2	34	MT	8283	8856	6655	7228
All MisoA1	RSS00006015V01	complete	46	RS4001250246	675	TGTA AAAACGACGGCCAGTGAAGCTTATCACCTTCAATGATACAGC	CAGGAAACAGCTATGACCCGCTAAGTATGACTTACAGTGGCGCTAG	H2	34	MT	8690	9366	7062	7737
All MisoA1	RSS00006015V01	complete	46	RS4001145184	511	TGTA AAAACGACGGCCAGTCTAGCGTCAATGCTCGAATGTGTG	CAGGAAACAGCTATGACCCGCTATTGTTGGGTGTGATTTAGTGTG	H2	34	MT	9211	9722	7583	8094
All MisoA1	RSS00006015V01	complete	46	RS4001145185	528	TGTA AAAACGACGGCCAGTGAATTTGCTTGCTTCAATCATGGC	CAGGAAACAGCTATGACCCGTGGCGCTTCCAATTAGGTG	H2	34	MT	9683	10111	7955	8483
All MisoA1	RSS00006015V01	complete	46	RS4001145124	562	TGTA AAAACGACGGCCAGTCCCTCGACCTCCGCTC	CAGGAAACAGCTATGACCCGAGAGGCTTATGAGTGTGAAG	H2	34	MT	9825	10387	8197	8769
All MisoA1	RSS00006015V01	complete	46	RS4001145137	598	TGTA AAAACGACGGCCAGTATGGAGCCGCCACCTAGC	CAGGAAACAGCTATGACCCGAGTGAATGATCTCGTGTGCGA	H2	34	MT	10096	10684	8468	9066
All MisoA1	RSS00006015V01	complete	46	RS4001145188	562	TGTA AAAACGACGGCCAGTGCATACGGGATATCTTATTAATCAG	CAGGAAACAGCTATGACCTTACTAAAGAGTAAGACCCCTCATCAATGAG	H2	34	MT	10484	11056	8966	9428
All MisoA1	RSS00006015V01	complete	46	RS4001145189	529	TGTA AAAACGACGGCCAGTGCAGTCTCCCTTCACATTTCCG	CAGGAAACAGCTATGACCCGGTAAAGAGGGCCAAATTTAGATC	H2	34	MT	10802	11331	9174	9703
All MisoA1	RSS00006015V01	complete	46	RS4001250247	610	TGTA AAAACGACGGCCAGTCAATTTGACTCCCAACTCAGGGCTAC	CAGGAAACAGCTATGACCCAGGCCATATGTGTTGGAGTAGA	H2	34	MT	11170	11780	8542	9152
All MisoA1	RSS00006015V01	complete	46	RS4001145125	578	TGTA AAAACGACGGCCAGTCTAGTCTTTCGCCCTGGGA	CAGGAAACAGCTATGACCCGGAGGGGCGCTACTAGGCTGT	H2	34	MT	11709	12287	10081	10659
All MisoA1	RSS00006015V01	complete	46	RS4001145126	597	TGTA AAAACGACGGCCAGTCCAACGCCCACTTATCCAGC	CAGGAAACAGCTATGACCTGTGCTAGGCAGATGGAGCTGTG	H2	34	MT	12049	12646	10421	11018
All MisoA1	RSS00006015V01	complete	46	RS4001145192	537	TGTA AAAACGACGGCCAGTCTTATGACTCCCAAGGCCATATGTC	CAGGAAACAGCTATGACCCGCTGATATTTGATACGGAGAGCTGGTTAC	H2	34	MT	12448	12985	10820	11367
All MisoA1	RSS00006015V01	complete	46	RS4001145193	441	TGTA AAAACGACGGCCAGTCAATGCAAGCCCATCACAGTC	CAGGAAACAGCTATGACCCGTGAGCCCTCTGTTGTGAGATTAC	H2	34	MT	12804	13245	11176	11617
All MisoA1	RSS00006015V01	complete	46	RS4001145138	554	TGTA AAAACGACGGCCAGTGGGCTCACTACCCACACAT	CAGGAAACAGCTATGACCTGGGTTGTTGGGTTGTGGCT	H2	34	MT	13057	13611	11429	11983
All MisoA1	RSS00006015V01	complete	46	RS4001145127	600	TGTA AAAACGACGGCCAGTTCACACCCCTCTTACCCCTACCAAA	CAGGAAACAGCTATGACCCCTGCTAGGAGGAGGCTAGTATGG	H2	34	MT	13445	14045	11817	12417
All MisoA1	RSS00006015V01	complete	46	RS4001145196	593	TGTA AAAACGACGGCCAGTCTTGTGCTCATGTTGATATGAG	CAGGAAACAGCTATGACCCGTTGAGAGAGGCGCTGGTACAG	H2	34	MT	13838	14397	12010	12769
All MisoA1	RSS00006015V01	complete	46	RS4001145128	515	TGTA AAAACGACGGCCAGTGCAGAGCTCGGCCCTTAC	CAGGAAACAGCTATGACCCGCTGCCAGGCTTTAATGGG	H2	34	MT	14248	14763	12620	13135
All MisoA1	RSS00006015V01	complete	46	RS4001250248	610	TGTA AAAACGACGGCCAGTCCACATCATCGAAGCCGCAAC	CAGGAAACAGCTATGACCCGATGAGTGGGAGAGAGAGAGAGGAAG	H2	34	MT	14565	15175	12937	13547
All MisoA1	RSS00006015V01	complete	46	RS4001145129	572	TGTA AAAACGACGGCCAGTCCCTGCTGCTGCTGCTGCTGCTG	CAGGAAACAGCTATGACCGTGGATGGTGGCTGTGGTGA	M	34	MT	14852	15424	13234	13796
All MisoA1	RSS00006015V01	complete	46	RS4001145144	588	TGTA AAAACGACGGCCAGTACGCCCATATCAACAAAGCC	CAGGAAACAGCTATGACCCGGAGGTCGATGAATGAGTGT	H2	34	MT	15274	15862	13646	14234
All MisoA1	RSS00006015V01	complete	46	RS4001145130	599	TGTA AAAACGACGGCCAGTCCCATGCTGCTAGTATATCAAGACA	CAGGAAACAGCTATGACCCAGGCTCCCGCATGTGTAG	H2	34	MT	15503	16102	13875	14474
All MisoA1	RSS00006015V01	complete	46	RS4001145131	598	TGTA AAAACGACGGCCAGTCCCTGCTGCTGCTGCTGCTG	CAGGAAACAGCTATGACCGAGTGGAGAGACTAGCCGAGGG	H2	34	MT	15910	16506	14292	14878
All MisoA1	RSS00006015V01	complete	46	RS4001145132	556	TGTA AAAACGACGGCCAGTACGCCCATCCACCTCACCA	CAGGAAACAGCTATGACCCGATGCTACTCTCCATGATGG	H2	34	MT	16307	16863	14679	15235
All MisoA1	RSS00006015V01	complete	46	RS4001145133	576	TGTA AAAACGACGGCCAGTCCAGGAGGGCTTTCGCTC	CAGGAAACAGCTATGACCCGGTTGATGTGGGTTGGGTT	H2	34	MT	16658	17236	15030	15608
All MisoA1	RSS00006015V01	complete	46	RS4001250252	589	TGTA AAAACGACGGCCAGTGAAGATGTTTACTCCACCAATGACCC	CAGGAAACAGCTATGACCCGGAGCGTGTGGGCTATTAGGCT	H1	34	MT	17011	17600	15383	15972
All MisoA1	RSS00006015V01	complete	46	RS4001250250	656	TGTA AAAACGACGGCCAGTCCCCCATGCTTACAAGCACT	CAGGAAACAGCTATGACCCGTGTGGAAAGCGGCTGTG	H2	34	MT	17240	17896	15612	16268
All MisoA1	RSS00006015V01	complete	46	RS4001145161	493	TGTA AAAACGACGGCCAGTCCAGCTCATCAACCTTAAACACTCAGC	CAGGAAACAGCTATGACCCGGTGTGATGATGATGATGATGGAG	H2	34	MT	17628	18119	15998	16491
All MisoA1	RSS00006015V01	complete	46	RS4001250241	607	TGTA AAAACGACGGCCAGTGGCCACAGCACTAAACAGCTCTC	CAGGAAACAGCTATGACCCATTGCTGGGTTAATGATGTGACCC	H2	34	MT	17943	18550	16315	16922