

Ensembl Gene ID	YRI vs. CEU	YRI vs. CHB	YRI vs. JPT	CEU vs. CHB	CEU vs. JPT	CHB vs. JPT
ENSG00000197969						yes
ENSG00000051596		yes	yes	yes	yes	
ENSG00000135750	yes			yes	yes	
ENSG00000057663						yes
ENSG00000182511	yes			yes	yes	
ENSG00000164164		yes				
ENSG00000188290	yes	yes	yes	yes	yes	
ENSG00000135919				yes	yes	
ENSG00000166548		yes	yes		yes	
ENSG00000105701						yes
ENSG00000169087					yes	
ENSG00000152684			yes			
ENSG00000178860	yes			yes		
ENSG00000157216		yes				yes
ENSG00000134452		yes				
ENSG00000203883	yes	yes		yes	yes	yes
ENSG00000175130			yes			yes
ENSG00000142539		yes		yes		yes
ENSG00000008853		yes				
ENSG00000126561				yes		
ENSG00000176978		yes		yes		yes
ENSG00000177370			yes		yes	yes
ENSG00000124575					yes	yes
ENSG00000131724			yes		yes	yes
ENSG00000158710		yes		yes		yes
ENSG00000171867					yes	
ENSG00000103005				yes	yes	
ENSG00000184408			yes			yes
ENSG00000168564	yes			yes		
ENSG00000100211						yes
ENSG00000129128			yes			yes
ENSG00000131196				yes	yes	
ENSG00000175220				yes		
ENSG00000196700						yes
ENSG00000168283				yes	yes	
ENSG00000204165	yes			yes	yes	
ENSG00000117394			yes			
ENSG00000114650		yes				yes
ENSG00000213190	yes	yes				yes
ENSG00000165322						yes
ENSG00000136161		yes	yes			
ENSG00000034510	yes				yes	
ENSG00000089639						yes
ENSG00000141956		yes	yes			
ENSG00000187608	yes				yes	
ENSG00000141576				yes	yes	
ENSG00000038358						yes
ENSG00000163131				yes		
ENSG00000188677		yes	yes	yes	yes	yes
ENSG00000114405					yes	yes
ENSG00000137628		yes				yes

ENSG00000170581	yes					
ENSG00000011422		yes		yes	yes	
ENSG00000122515	yes			yes	yes	
ENSG00000102805	yes					
ENSG00000138623	yes		yes	yes		yes
ENSG00000213015			yes			
ENSG00000081052	yes	yes	yes			
ENSG00000163607			yes			
ENSG00000100600	yes			yes	yes	
ENSG00000109323	yes		yes	yes		yes
ENSG00000149179						yes
ENSG00000142089	yes			yes	yes	
ENSG00000170819		yes	yes	yes		
ENSG00000196664			yes		yes	
ENSG00000013364						yes
ENSG00000135148	yes			yes	yes	
ENSG00000184709		yes		yes		yes
ENSG00000168264						yes
ENSG00000108576		yes	yes	yes	yes	yes
ENSG00000155846						yes
ENSG00000198089	yes			yes	yes	
ENSG00000243251	yes				yes	
ENSG00000161011			yes	yes	yes	yes
ENSG00000197978						yes
ENSG00000155760					yes	
ENSG00000133026	yes			yes	yes	
ENSG00000010810		yes				
ENSG00000135697	yes			yes	yes	
ENSG00000065154		yes	yes			
ENSG00000167965						yes
ENSG00000183941			yes			yes
ENSG00000197238						yes
ENSG00000187796					yes	
ENSG00000087086					yes	
ENSG00000143344	yes	yes	yes			
ENSG00000141522						yes
ENSG00000169026	yes				yes	
ENSG00000124429	yes			yes	yes	
ENSG00000124126						yes
ENSG00000125755		yes		yes		yes
ENSG00000111676						yes
ENSG00000155465		yes	yes	yes	yes	
ENSG00000134882	yes		yes			
ENSG00000140564						yes
ENSG00000003249	yes		yes	yes		yes
ENSG00000115904		yes	yes			
ENSG00000173915	yes	yes	yes			
ENSG00000164237						yes
ENSG00000123636					yes	yes
ENSG00000213240		yes				yes
ENSG00000141293		yes	yes			
ENSG00000115963	yes			yes	yes	
ENSG00000154642			yes			yes
ENSG00000178567	yes			yes	yes	

ENSG00000141378			yes			
ENSG00000099337			yes	yes	yes	yes
ENSG00000090376						yes
ENSG00000131153	yes		yes			
ENSG00000138771	yes		yes		yes	yes
ENSG00000205339	yes					
ENSG00000174130		yes	yes			
ENSG00000127084	yes		yes	yes	yes	yes
ENSG00000164330	yes			yes		yes
ENSG00000178878			yes			yes
ENSG00000160285						yes
ENSG00000197279			yes			yes
ENSG00000136026		yes	yes			
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ENSG00000124570		yes	yes	yes	yes	
ENSG00000116922	yes					
ENSG00000100300	yes			yes	yes	yes
ENSG00000138758	yes			yes	yes	
ENSG00000084636		yes				yes
ENSG00000188313		yes		yes		yes
ENSG00000184887				yes		
ENSG00000172578		yes	yes		yes	
ENSG00000181938	yes					
ENSG00000213366	yes			yes		yes
ENSG00000132471	yes			yes		yes
ENSG00000181019	yes			yes		
ENSG00000176381			yes		yes	yes
ENSG00000119242		yes	yes			yes
ENSG00000198561		yes				
ENSG00000008710						yes
ENSG00000170632	yes	yes	yes			
ENSG00000112679	yes	yes	yes			
ENSG00000111801	yes			yes	yes	
ENSG00000197943	yes				yes	
ENSG00000125505						yes
ENSG00000007237		yes	yes		yes	yes
ENSG00000213341	yes					
ENSG00000120129		yes		yes		yes
ENSG00000142784						yes
ENSG00000159335	yes			yes		yes
ENSG00000165188				yes	yes	
ENSG00000154864	yes			yes	yes	
ENSG00000142235	yes	yes	yes	yes	yes	
ENSG00000013503	yes			yes		
ENSG00000117322	yes	yes		yes	yes	yes
ENSG00000101665						yes
ENSG00000118508				yes	yes	
ENSG00000128274		yes	yes		yes	yes
ENSG00000126012				yes		yes
ENSG00000164742	yes			yes	yes	
ENSG00000104960						yes
ENSG00000102962		yes	yes			
ENSG00000173545						yes
ENSG00000128272		yes				

ENSG00000184164		yes	yes			
ENSG00000063245				yes		yes
ENSG00000134954						yes
ENSG00000017427				yes	yes	
ENSG00000100196			yes		yes	
ENSG00000110987					yes	
ENSG00000125148			yes		yes	yes
ENSG00000114480		yes				yes
ENSG00000169245		yes	yes	yes	yes	
ENSG00000184060		yes	yes		yes	
ENSG00000106025				yes	yes	
ENSG00000135898				yes		
ENSG00000186193				yes		
ENSG00000142751						yes
ENSG00000132612						yes
ENSG00000070413						yes
ENSG00000189060			yes			yes
ENSG00000120709						yes
ENSG00000123080		yes	yes			
ENSG00000132185				yes		yes
ENSG00000189283						yes
ENSG00000076662	yes			yes		
ENSG00000025039		yes				yes
ENSG00000182359				yes		
ENSG00000178585	yes			yes	yes	
ENSG00000118513	yes			yes	yes	
ENSG00000119138				yes	yes	
ENSG00000105649	yes	yes	yes	yes		yes
ENSG00000007312		yes	yes		yes	
ENSG00000139597	yes			yes		
ENSG00000172638	yes			yes		
ENSG00000151364		yes	yes	yes	yes	
ENSG00000136436			yes			
ENSG00000204160				yes		yes
ENSG00000129250						yes
ENSG00000143870						yes
ENSG00000096872					yes	
ENSG00000174996					yes	
ENSG00000128590			yes			
ENSG00000149527	yes	yes	yes			
ENSG00000104894	yes			yes		
ENSG00000119669		yes				
ENSG00000198042		yes	yes			
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ENSG00000105851		yes		yes		
ENSG00000122707						yes
ENSG00000143622	yes			yes	yes	
ENSG00000139679	yes		yes	yes	yes	yes
ENSG00000186834	yes			yes		
ENSG00000085733	yes				yes	yes
ENSG00000128731	yes	yes	yes			
ENSG00000159200	yes			yes	yes	
ENSG00000170608	yes			yes	yes	

ENSG00000102595				yes		
ENSG00000214530						yes
ENSG00000069702	yes					
ENSG00000101336		yes	yes	yes	yes	
ENSG00000116299			yes			yes
ENSG00000174004		yes		yes		
ENSG00000108753	yes	yes		yes	yes	yes
ENSG00000177683				yes	yes	
ENSG00000115738			yes		yes	yes
ENSG00000186111			yes			yes
ENSG00000076641		yes	yes			
ENSG00000211455		yes				yes
ENSG00000107679	yes				yes	
ENSG00000048405			yes			
ENSG00000162894	yes	yes				
ENSG00000196152					yes	
ENSG00000089692	yes	yes		yes	yes	yes
ENSG00000090530	yes	yes	yes	yes	yes	
ENSG00000119986					yes	
ENSG00000006118		yes		yes		
ENSG00000188811						yes
ENSG00000125740		yes	yes			
ENSG00000148229			yes	yes		yes
ENSG00000122122						yes
ENSG00000137502					yes	
ENSG00000250722					yes	
ENSG00000143297	yes			yes	yes	
ENSG00000106397				yes		
ENSG00000104064			yes			
ENSG00000102096	yes			yes	yes	
ENSG00000168061					yes	yes
ENSG00000149328			yes			yes
ENSG00000163823		yes	yes	yes	yes	
ENSG00000132199		yes				yes
ENSG00000108381	yes			yes	yes	
ENSG00000176715		yes	yes	yes	yes	yes
ENSG00000103653	yes					
ENSG00000162739	yes	yes	yes	yes		
ENSG00000182118		yes		yes	yes	
ENSG00000134716		yes				
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ENSG00000164733		yes		yes	yes	
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ENSG00000185420						yes
ENSG00000166233		yes	yes			
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ENSG00000196544		yes				
ENSG00000140497		yes				
ENSG00000213054		yes				yes
ENSG00000170430	yes			yes	yes	
ENSG00000167106		yes	yes			
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ENSG00000119411		yes	yes	yes	yes	yes
ENSG00000184678	yes			yes	yes	yes
ENSG00000197102					yes	
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ENSG00000177105				yes		
ENSG00000126261	yes			yes		
ENSG00000139998		yes		yes		yes
ENSG00000116133	yes			yes	yes	
ENSG00000140650	yes		yes			
ENSG00000169136	yes				yes	
ENSG00000069493	yes			yes	yes	
ENSG00000166793				yes	yes	
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ENSG00000066336			yes			yes
ENSG00000139266				yes		yes
ENSG00000196374			yes			yes
ENSG00000203811			yes		yes	yes
ENSG00000144802						yes
ENSG00000138795	yes		yes	yes	yes	yes
ENSG00000104320	yes	yes				
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ENSG00000176087						yes
ENSG00000121104						yes
ENSG00000198113	yes					
ENSG00000055332						yes
ENSG00000110324				yes	yes	
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ENSG00000162066				yes		yes
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ENSG00000198707						yes
ENSG00000140297		yes	yes			
ENSG00000176171	yes			yes	yes	
ENSG00000121769						yes
ENSG00000162511		yes				
ENSG00000197405	yes			yes	yes	
ENSG00000146223						yes
ENSG00000157916		yes				
ENSG00000001561						yes
ENSG00000130635	yes	yes	yes	yes	yes	
ENSG00000115267				yes		
ENSG00000137078	yes			yes	yes	
ENSG00000169188						yes
ENSG00000162692	yes	yes	yes	yes	yes	yes
ENSG00000163191			yes			yes
ENSG00000071539	yes	yes	yes			
ENSG00000196584						yes
ENSG00000105122		yes				yes

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ENSG00000172893						yes
ENSG00000023902						yes
ENSG00000108771	yes	yes	yes			
ENSG00000080823			yes			
ENSG00000117091	yes				yes	
ENSG00000111052	yes			yes	yes	
ENSG00000094914						yes
ENSG00000100321		yes	yes	yes		
ENSG00000070718	yes				yes	
ENSG00000091490	yes		yes	yes	yes	yes
ENSG00000153721		yes		yes	yes	
ENSG00000164920			yes		yes	yes
ENSG00000149054	yes			yes		
ENSG00000073605	yes			yes		
ENSG00000112576	yes		yes			yes
ENSG00000198380		yes	yes			
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ENSG00000177728	yes			yes		yes
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ENSG00000092847						yes
ENSG00000152558						yes
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ENSG00000198003	yes			yes	yes	
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ENSG00000118242	yes			yes	yes	
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ENSG00000125657				yes		yes
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ENSG00000198301			yes			yes
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ENSG00000083845						yes
ENSG00000235863	yes					
ENSG00000126264	yes	yes			yes	yes
ENSG00000125124			yes			
ENSG00000112237				yes		yes
ENSG00000186462						yes
ENSG00000162517						yes
ENSG00000132382	yes					
ENSG00000021355	yes			yes	yes	
ENSG00000138035	yes					
ENSG00000124831		yes		yes		yes
ENSG00000100325						yes
ENSG00000213203		yes				
ENSG00000165949	yes			yes	yes	
ENSG00000164896						yes
ENSG00000130830						yes
ENSG00000119004	yes			yes		
ENSG00000126461						yes
ENSG0000004864	yes				yes	yes

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ENSG00000105948	yes				yes	
ENSG00000131165						yes
ENSG00000184260					yes	
ENSG00000133612			yes			yes
ENSG00000184979		yes	yes	yes		
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ENSG00000100997	yes	yes	yes			
ENSG00000196126	yes		yes	yes	yes	yes
ENSG00000095794				yes		
ENSG00000187266						yes
ENSG00000081189		yes				
ENSG00000112305						yes
ENSG00000104853						yes
ENSG00000169122				yes	yes	
ENSG00000119943			yes	yes	yes	
ENSG00000185551			yes		yes	yes
ENSG00000144674	yes					
ENSG00000169288						yes
ENSG00000078142						yes
ENSG00000159685			yes		yes	
ENSG00000167207	yes			yes	yes	
ENSG00000151491	yes			yes	yes	
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ENSG00000239264	yes	yes				yes
ENSG00000171236						yes
ENSG00000185090		yes	yes	yes	yes	
ENSG00000164985					yes	
ENSG00000125962		yes				
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ENSG00000198736	yes			yes	yes	
ENSG00000115694		yes	yes			
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ENSG00000155307						yes
ENSG00000131669			yes		yes	yes
ENSG00000137965				yes		
ENSG00000196172						yes
ENSG00000136261	yes		yes			
ENSG00000168528	yes		yes	yes		yes
ENSG00000081059	yes			yes	yes	
ENSG00000102970	yes	yes			yes	yes
ENSG00000125912						yes
ENSG00000123143						yes
ENSG00000169508	yes		yes			
ENSG00000196187	yes			yes	yes	
ENSG00000184232		yes		yes	yes	
ENSG00000138760	yes	yes	yes	yes	yes	
ENSG00000153048	yes				yes	yes
ENSG00000156113	yes		yes	yes	yes	
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ENSG00000163162	yes			yes	yes	
ENSG00000196453				yes		yes
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ENSG00000150637						yes
ENSG00000154217		yes		yes	yes	yes
ENSG00000131187	yes			yes	yes	
ENSG00000100721	yes	yes			yes	yes
ENSG00000165655		yes		yes	yes	
ENSG00000145506				yes		yes
ENSG00000048392						yes
ENSG00000174373					yes	
ENSG00000166197	yes		yes			
ENSG00000177042			yes			
ENSG00000177674	yes			yes		yes
ENSG00000177951						yes
ENSG00000086967		yes	yes			
ENSG00000242265	yes		yes		yes	yes
ENSG00000125844		yes				
ENSG00000179820	yes			yes	yes	
ENSG00000138587						yes
ENSG00000110697	yes			yes		yes
ENSG00000135521	yes		yes			
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ENSG00000120992				yes		
ENSG00000196151	yes		yes			yes
ENSG00000093167			yes			yes
ENSG00000125246	yes		yes			
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ENSG00000168298						yes
ENSG00000131467	yes				yes	
ENSG00000105953						yes
ENSG00000130559	yes					
ENSG00000101445		yes				yes
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ENSG00000197982				yes		yes
ENSG00000176022				yes		
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ENSG00000068383	yes			yes	yes	yes
ENSG00000122861	yes				yes	yes
ENSG00000103769						yes
ENSG00000101236	yes			yes	yes	
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ENSG00000124491	yes			yes	yes	
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ENSG00000110917						yes
ENSG00000146376				yes		yes
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ENSG00000010244	yes			yes		
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ENSG00000166317	yes	yes			yes	yes
ENSG00000123095			yes			
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ENSG00000124588	yes	yes	yes			
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ENSG00000165891	yes			yes	yes	
ENSG00000126016	yes		yes	yes	yes	yes
ENSG00000171617		yes	yes	yes	yes	
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ENSG00000188958					yes	
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ENSG00000115165	yes			yes	yes	
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ENSG00000134061	yes					
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ENSG00000105281			yes			yes
ENSG00000186652		yes				
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ENSG00000162441	yes	yes	yes			
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ENSG00000135480	yes				yes	
ENSG00000100364						yes
ENSG00000196923						yes
ENSG00000179409						yes
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ENSG00000154277	yes		yes	yes	yes	yes
ENSG00000116455				yes		
ENSG00000103657		yes		yes		yes
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ENSG00000168952	yes			yes	yes	yes
ENSG00000085117				yes		
ENSG00000149231					yes	yes
ENSG00000100083			yes			yes
ENSG00000071967	yes		yes		yes	yes
ENSG00000126353	yes	yes		yes	yes	
ENSG00000102221	yes			yes	yes	
ENSG00000086758						yes
ENSG00000185222	yes	yes	yes			
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ENSG00000166598						yes
ENSG00000167476	yes	yes			yes	yes
ENSG00000132341	yes			yes	yes	

ENSG00000144746		yes		yes		
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ENSG00000106105						yes
ENSG00000167414		yes		yes	yes	
ENSG00000139193		yes				yes
ENSG00000064787					yes	
ENSG00000105963	yes		yes	yes	yes	
ENSG00000137269						yes
ENSG00000101255	yes			yes		yes
ENSG00000110328		yes				
ENSG00000106392				yes		
ENSG00000111962	yes			yes	yes	yes
ENSG00000168772	yes	yes		yes	yes	yes
ENSG00000154930		yes				yes
ENSG00000162430	yes	yes		yes	yes	yes
ENSG00000198624		yes		yes		
ENSG00000099875	yes	yes		yes	yes	yes
ENSG00000127507		yes		yes	yes	
ENSG00000071073				yes	yes	
ENSG00000155438	yes			yes		
ENSG00000174946	yes			yes	yes	
ENSG00000072210				yes		
ENSG00000153395				yes		
ENSG00000143554		yes				
ENSG00000108797						yes
ENSG00000177192	yes			yes		yes
ENSG00000184602	yes				yes	
ENSG00000184674		yes		yes	yes	
ENSG00000143013	yes				yes	yes
ENSG00000107562	yes			yes	yes	
ENSG00000166821				yes		
ENSG00000060982	yes			yes	yes	
ENSG00000121236		yes		yes		
ENSG00000143368						yes
ENSG00000072756	yes	yes		yes		
ENSG00000122643	yes			yes	yes	
ENSG00000206503		yes		yes	yes	yes
ENSG00000167748	yes	yes		yes	yes	yes
ENSG00000114742				yes		
ENSG00000128271				yes		yes
ENSG00000105085				yes		
ENSG00000103495						yes
ENSG00000079931		yes		yes	yes	yes
ENSG00000086666		yes		yes	yes	yes
ENSG00000134001	yes	yes		yes	yes	
ENSG00000213145					yes	
ENSG00000108848				yes		yes
ENSG00000158828				yes	yes	
ENSG00000109466						yes
ENSG00000116649				yes		
ENSG00000163563	yes			yes	yes	
ENSG00000073969				yes	yes	
ENSG00000179344		yes		yes		
ENSG00000101361	yes			yes		yes

ENSG00000116574						yes
ENSG00000055483	yes	yes	yes			
ENSG00000180011	yes	yes	yes			
ENSG00000154451	yes			yes	yes	
ENSG00000136235		yes				
ENSG00000162144		yes		yes	yes	
ENSG00000116793						yes
ENSG00000171503		yes	yes			
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ENSG00000132646	yes		yes	yes	yes	
ENSG00000224051				yes		yes
ENSG00000125637	yes		yes	yes		yes
ENSG00000187514						yes
ENSG00000127990	yes		yes	yes	yes	yes
ENSG00000129353	yes		yes	yes	yes	yes
ENSG00000007038		yes	yes			
ENSG00000198860	yes			yes		
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ENSG00000116874	yes					
ENSG00000136717	yes			yes	yes	
ENSG00000133302						yes
ENSG00000113140		yes	yes	yes		yes
ENSG00000151948	yes	yes	yes	yes	yes	
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ENSG00000205571	yes	yes	yes			
ENSG00000173812						yes
ENSG00000136738		yes				
ENSG00000117519	yes	yes		yes	yes	yes
ENSG00000138764			yes			
ENSG00000139697	yes					
ENSG00000168994			yes		yes	yes
ENSG00000075618	yes		yes	yes		yes
ENSG00000110107						yes
ENSG00000143333					yes	
ENSG00000118655	yes				yes	
ENSG00000122557						yes
ENSG00000075234	yes	yes	yes			
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ENSG00000143179		yes	yes			
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ENSG00000119922		yes		yes		yes
ENSG00000115239	yes			yes	yes	
ENSG00000007541			yes	yes		yes
ENSG00000133114						yes
ENSG00000172301	yes					
ENSG00000004478		yes				
ENSG00000095015	yes			yes		
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ENSG00000118496	yes					
ENSG00000156265						yes
ENSG00000108523		yes	yes			
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ENSG00000137752						yes
ENSG00000164978		yes				
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ENSG00000014164						yes
ENSG00000164047	yes	yes				yes
ENSG00000129003						yes
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ENSG00000164054	yes			yes	yes	
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ENSG00000166896	yes	yes	yes			
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ENSG00000183386						yes
ENSG00000186603						yes
ENSG00000198925				yes		yes
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ENSG00000088992	yes	yes		yes	yes	yes
ENSG00000111845	yes	yes	yes			
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ENSG00000154832	yes	yes			yes	yes
ENSG00000170522				yes	yes	
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ENSG00000173566	yes		yes	yes		yes
ENSG00000182985		yes	yes	yes	yes	yes
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ENSG00000173581			yes			yes
ENSG00000167578				yes		yes
ENSG00000229117					yes	yes
ENSG00000232258			yes		yes	
ENSG00000166016		yes	yes	yes		
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ENSG00000101974						yes
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ENSG00000069399	yes		yes	yes		yes
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ENSG00000108179			yes			
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ENSG00000165724			yes			
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ENSG00000148671		yes		yes	yes
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ENSG00000204577	yes			yes	yes
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ENSG00000130305		yes				
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ENSG00000013573						yes
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ENSG00000180263						yes
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ENSG00000119965	yes					
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ENSG00000138709	yes		yes			
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ENSG00000099219	yes			yes	yes	
ENSG00000156976	yes			yes		
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ENSG00000072858	yes					
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ENSG00000152061					yes	
ENSG00000075975		yes				
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ENSG00000050030	yes			yes	yes	yes
ENSG00000187954	yes	yes				
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ENSG00000183508					yes	
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ENSG00000166750			yes			yes
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ENSG00000026508			yes	yes	yes	
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ENSG00000119917		yes				yes
ENSG00000082781		yes	yes	yes	yes	yes
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ENSG00000117682	yes			yes		yes
ENSG00000131584						yes
ENSG00000151552						yes
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ENSG00000005448	yes					
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ENSG00000196730	yes			yes	yes	
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ENSG00000118432	yes		yes	yes	yes	yes
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ENSG00000135925	yes			yes	yes	
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ENSG00000184524	yes			yes		
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ENSG00000185885	yes			yes	yes	
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ENSG00000112149	yes	yes	yes			
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ENSG00000180902		yes				yes
ENSG00000160593	yes	yes	yes			
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ENSG00000121552	yes	yes				yes
ENSG00000176014				yes	yes	
ENSG00000075426	yes	yes		yes	yes	
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ENSG00000151882	yes			yes		
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ENSG00000172183	yes				yes	yes
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ENSG00000091483	yes					
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ENSG00000177556						yes
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ENSG00000185112					yes	
ENSG00000171729	yes	yes		yes	yes	
ENSG00000198718						yes
ENSG00000116711					yes	
ENSG00000125170		yes				
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ENSG00000129204						yes
ENSG00000121064	yes	yes	yes			
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ENSG00000115183	yes			yes	yes	
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ENSG00000116741	yes		yes			yes
ENSG00000196588	yes			yes		yes
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ENSG00000134690	yes			yes		yes
ENSG00000076716		yes	yes	yes	yes	
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ENSG00000071127				yes		
ENSG00000129932			yes			yes
ENSG00000133243		yes				
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ENSG00000164056	yes		yes	yes		yes
ENSG00000092036	yes					
ENSG00000136859	yes			yes		
ENSG00000138411	yes	yes	yes	yes	yes	yes
ENSG00000196586			yes			yes
ENSG00000133398			yes			yes
ENSG00000099817		yes	yes		yes	
ENSG00000150995				yes		
ENSG00000137491		yes				
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ENSG00000110713	yes		yes			
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ENSG00000214897			yes			yes
ENSG00000183856						yes
ENSG00000173905			yes			
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ENSG00000100644	yes			yes	yes	
ENSG00000142102	yes		yes	yes		
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ENSG00000169220						yes
ENSG00000183741						yes
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ENSG00000143641		yes				
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ENSG00000089127	yes	yes	yes	yes	yes	yes

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ENSG00000182087				yes		
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ENSG00000144655				yes	yes	
ENSG00000090372						yes
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ENSG00000160741						yes
ENSG00000100201	yes	yes	yes			
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ENSG00000143184			yes	yes	yes	yes
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ENSG00000145414		yes				yes
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ENSG00000112796						yes
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ENSG00000137094					yes	yes
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ENSG00000133943			yes			
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ENSG00000135316	yes			yes		
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ENSG00000154328				yes		
ENSG00000116679	yes		yes	yes		yes
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ENSG00000197846			yes		yes	yes
ENSG00000141682			yes			
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ENSG00000130707		yes	yes			
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ENSG00000123933		yes		yes	yes	
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ENSG00000188021						yes
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ENSG00000100290		yes	yes	yes	yes	
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ENSG00000008952						yes
ENSG00000137166					yes	yes
ENSG00000100316						yes
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ENSG00000104881	yes			yes		
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ENSG00000141258						yes
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ENSG00000182253		yes		yes		yes
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ENSG00000148288	yes	yes		yes	yes	yes
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ENSG00000147852	yes		yes	yes		yes
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ENSG00000175938	yes		yes			yes
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ENSG00000165983	yes	yes	yes			
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ENSG00000100292	yes		yes	yes		yes
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ENSG00000182013			yes		yes	
ENSG00000112658			yes	yes		yes
ENSG00000076864			yes		yes	yes
ENSG00000027847						yes
ENSG00000147421		yes	yes	yes	yes	
ENSG00000159212		yes	yes	yes	yes	
ENSG00000196405	yes		yes	yes	yes	
ENSG00000119698		yes	yes			
ENSG00000197747	yes	yes	yes			
ENSG00000168242			yes		yes	yes
ENSG00000051382	yes					
ENSG00000117139	yes	yes		yes	yes	
ENSG00000104131	yes		yes			
ENSG00000084234	yes				yes	yes
ENSG00000102755	yes	yes	yes			
ENSG00000197070				yes		yes
ENSG00000089327	yes			yes	yes	
ENSG00000117877	yes		yes			
ENSG00000217555			yes		yes	
ENSG00000100246						yes
ENSG00000182568				yes		
ENSG00000197111	yes					
ENSG00000105127				yes		
ENSG00000165233		yes	yes		yes	
ENSG00000183010		yes				
ENSG00000018610	yes					
ENSG00000225932		yes				

ENSG0000036448	yes	yes	yes			
ENSG00000131051				yes		yes
ENSG00000107719	yes	yes	yes			yes
ENSG00000123159			yes			
ENSG00000103043			yes			
ENSG00000011590	yes	yes		yes	yes	yes
ENSG00000114861		yes				yes
ENSG00000161929	yes	yes	yes			
ENSG00000151465						yes
ENSG00000064666				yes		yes
ENSG00000130770		yes	yes			
ENSG00000054267						yes
ENSG00000108375		yes				yes
ENSG00000006453	yes			yes	yes	
ENSG00000168386		yes		yes		yes
ENSG00000139737			yes			
ENSG00000151575				yes	yes	
ENSG00000138772	yes				yes	
ENSG00000179094	yes	yes		yes	yes	yes
ENSG00000058272	yes			yes	yes	
ENSG00000102393			yes		yes	
ENSG00000100284				yes		
ENSG00000135862	yes		yes	yes		yes
ENSG00000117318	yes			yes		
ENSG00000197461		yes				
ENSG00000133247	yes			yes		yes
ENSG00000158158				yes		yes
ENSG00000171130	yes	yes	yes			yes
ENSG00000198911	yes			yes		
ENSG00000198816		yes	yes	yes	yes	
ENSG00000139410		yes	yes			
ENSG00000188404		yes				yes
ENSG00000138678						yes
ENSG00000204632			yes			yes
ENSG00000136213						yes
ENSG00000167930						yes
ENSG00000121388						yes
ENSG00000159423						yes
ENSG00000089006	yes		yes	yes		yes
ENSG00000144867			yes			yes
ENSG00000197858						yes
ENSG00000078596	yes					
ENSG00000141002		yes				yes
ENSG00000108702	yes					
ENSG00000244754	yes					
ENSG00000170638						yes
ENSG00000114013		yes	yes	yes	yes	
ENSG00000154767		yes				
ENSG00000078401	yes			yes	yes	
ENSG00000172339	yes			yes		
ENSG00000197170	yes					
ENSG00000179144	yes	yes	yes			
ENSG00000154237		yes				
ENSG00000117586				yes	yes	

ENSG00000183780				yes	yes	
ENSG00000054219						yes
ENSG00000184905	yes	yes		yes	yes	yes
ENSG00000152409	yes	yes				
ENSG00000120158	yes					
ENSG00000105499	yes	yes	yes	yes	yes	
ENSG00000187688						yes
ENSG00000149557	yes	yes			yes	yes
ENSG00000137331		yes	yes			
ENSG00000133997	yes			yes		
ENSG00000124357	yes			yes		
ENSG00000122224			yes	yes	yes	
ENSG00000198944				yes	yes	
ENSG00000230463	yes	yes	yes	yes	yes	yes
ENSG00000181481	yes	yes	yes			
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ENSG00000239779		yes				
ENSG00000039560					yes	
ENSG00000170364	yes					
ENSG00000143772			yes	yes	yes	yes
ENSG00000125354						yes
ENSG00000182534	yes	yes	yes			
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ENSG00000132589		yes		yes	yes	
ENSG00000137513		yes	yes			
ENSG00000099958	yes			yes	yes	
ENSG00000160255	yes			yes	yes	
ENSG00000188060	yes			yes		yes
ENSG00000196961						yes
ENSG00000149541						yes
ENSG00000185838						yes
ENSG00000151967					yes	yes
ENSG00000136878						yes
ENSG00000162302						yes
ENSG00000184640	yes			yes	yes	yes
ENSG00000177189	yes		yes			
ENSG00000111331	yes			yes	yes	
ENSG00000064199	yes				yes	
ENSG00000168300	yes		yes			yes
ENSG00000146833		yes	yes			
ENSG00000213626	yes		yes			yes
ENSG00000151806	yes					
ENSG00000118454	yes				yes	
ENSG00000100650	yes	yes			yes	yes
ENSG00000116514						yes
ENSG00000198286					yes	yes
ENSG00000100504	yes				yes	yes
ENSG00000134910					yes	
ENSG00000172817		yes	yes	yes	yes	yes
ENSG00000105447		yes	yes			
ENSG00000213402	yes	yes				
ENSG00000135045						yes
ENSG00000151490	yes			yes	yes	
ENSG00000104936					yes	yes

ENSG00000163154				yes		
ENSG00000213759		yes	yes	yes	yes	
ENSG00000163687	yes	yes	yes	yes	yes	
ENSG00000170571		yes	yes		yes	
ENSG00000239998			yes			
ENSG00000123700	yes				yes	
ENSG00000100376		yes	yes			
ENSG00000177548		yes				
ENSG00000197694			yes	yes		yes
ENSG00000213741						yes
ENSG00000171603		yes				
ENSG00000160410						yes
ENSG00000079246				yes		
ENSG00000185728	yes					
ENSG00000064225	yes		yes	yes	yes	
ENSG00000179431		yes	yes			
ENSG00000184634						yes
ENSG00000197153			yes		yes	yes
ENSG00000184261	yes			yes	yes	
ENSG00000129521				yes	yes	
ENSG00000177879	yes				yes	
ENSG00000166068	yes			yes	yes	yes
ENSG00000104972	yes		yes	yes	yes	
ENSG00000243244						yes
ENSG00000008517	yes	yes		yes	yes	yes
ENSG00000205213				yes	yes	
ENSG00000112473						yes
ENSG00000131773	yes			yes	yes	
ENSG00000170043						yes
ENSG00000008394	yes	yes	yes		yes	yes
ENSG00000139722	yes				yes	yes
ENSG00000188620			yes	yes	yes	
ENSG00000253729					yes	
ENSG00000149257	yes			yes		
ENSG00000204540	yes		yes			
