

NON ORTHOLOGOUS GENES ANALYSIS

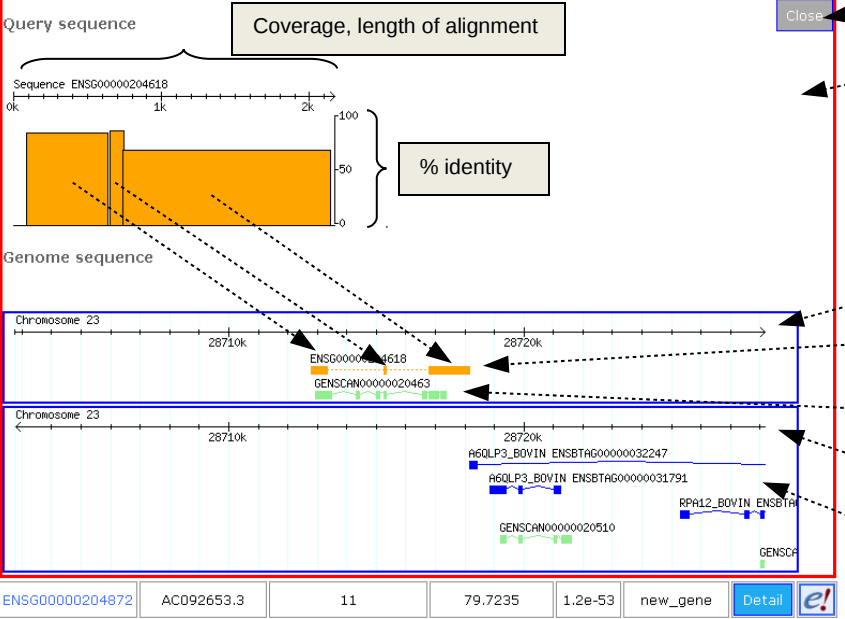


Human non orthologous genes vs bovine genome

Ensembl ID Identity Classification Gene name

Results found: 500

Sequence ID	Sequence Name	Target chromosome	Overall Identity	E-value	Classification		
ENSG00000011114	BTBD7	X	71.7171	1.0e-158	new_gene	Detail	e!
ENSG00000014919	COX15	Un.004.981	87.1186	1.7e-40	new_gene	Detail	e!
ENSG00000022556	NLRP2	10	65.825	1.0e-120	new_gene	Detail	e!
ENSG00000046774	MAGEC2	X	61.8684	4.3e-84	new_gene	Detail	e!
ENSG00000047936	ROS1	Un.004.650	85.8744	1.7e-61	new_gene	Detail	e!
ENSG000000204518	AADACL4	16	75.5062	5.3e-161	new_gene	Detail	e!
ENSG000000204618	RNF39	23	81.2028	3.8e-215	new_gene	Detail	e!



Search panel

Data on alignments

Single record

Field for user's note

Link to the region of alignment in Ensembl contig view

Expand detail panel

Collapse detail panel

Detail panel expanded

Chromosome forward strand

Alignment of the query sequence. Link to Ensembl gene viewer

Genscan prediction

Chromosome reverse strand

Annotated gene