

# Novel Mutations Involving the *INSL3* Gene Assoc

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hormonal and genetic control of testicular descent. Reproductive BioMedicine Online, 2007, 15, 659-665.	2.4	20
2	Male gamete survival at stake: causes and solutions. Reproductive BioMedicine Online, 2008, 17, 866-880.	2.4	19
3	Role of Hormones, Genes, and Environment in Human Cryptorchidism. Endocrine Reviews, 2008, 29, 560-580.	20.1	210
4	Epidemiology and pathogenesis of cryptorchidism. Human Reproduction Update, 2008, 14, 49-58.	10.8	198
5	The Leucine-Rich Repeat-Containing G Protein-Coupled Receptor 8 Gene T222P Mutation Does Not Cause Cryptorchidism. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1072-1076.	3.6	28
6	Undescended testis: current theories of etiology. Current Opinion in Urology, 2008, 18, 395-400.	1.8	50
7	Biology of insulin-like factor 3 in human reproduction. Human Reproduction Update, 2009, 15, 463-476.	10.8	122
8	INSL3/RXFP2 Signaling in Testicular Descent. Annals of the New York Academy of Sciences, 2009, 1160, 197-204.	3.8	70
9	Advances in Molecular Genetics of Cryptorchidism. Urology, 2009, 74, 571-578.	1.0	20
10	Genetics, epigenetics and genomic technologies: importance and application to the study of endocrine-disrupting chemicals. , 2009, , 291-305.		0
11	Genetics and Genomics of Reproductive Disorders. , 2010, , 67-97.		1
12	Morphogenetic Targets and Genetics of Undescended Testis. Sexual Development, 2010, 4, 326-335.	2.0	15
13	Further insights into the role of T222P variant of RXFP2 in non-syndromic cryptorchidism in two Mediterranean populations. Journal of Developmental and Physical Disabilities, 2011, 34, 333-338.	3.6	15
14	Aetiology of hypospadias: a systematic review of genes and environment. Human Reproduction Update, 2012, 18, 260-283.	10.8	220
15	Pivotal role of the muscle-contraction pathway in cryptorchidism and evidence for genomic connections with cardiomyopathy pathways in RASopathies. BMC Medical Genomics, 2013, 6, 5.	1.5	33
16	Genetic analysis of the human Insulin-like 3 gene: absence of mutations in a Greek paediatric cohort with testicular maldescent. Andrologia, 2014, 46, 986-996.	2.1	20
17	Molecular regulation of steroidogenesis in endocrine Leydig cells. Steroids, 2015, 103, 3-10.	1.8	137
18	Mutational screening of the INSL <sub>3</sub> gene in azoospermic males with a history of cryptorchidism. Andrologia, 2016, 48, 835-839.	2.1	6

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19	The impact of racial pattern on the genetic improvement of Morada Nova sheep. <i>Animal Genetic Resources = Ressources Genetiques Animales = Recursos Geneticos Animales</i> , 2016, 58, 73-82.	0.1	5
20	Male Reproductive Disorders and Fertility Trends: Influences of Environment and Genetic Susceptibility. <i>Physiological Reviews</i> , 2016, 96, 55-97.	28.8	700
21	Mutational analysis of <i>HOXA10</i> gene in Chinese patients with cryptorchidism. <i>Andrologia</i> , 2017, 49, e12592.	2.1	6
22	Relaxin-like peptides in male reproduction – a human perspective. <i>British Journal of Pharmacology</i> , 2017, 174, 990-1001.	5.4	43
23	Risk factors for cryptorchidism. <i>Nature Reviews Urology</i> , 2017, 14, 534-548.	3.8	93
24	Genetic analysis of <i>HOXA11</i> gene in Chinese patients with cryptorchidism. <i>Andrologia</i> , 2018, 50, e12790.	2.1	6
25	Is testicular dysgenesis syndrome a genetic, endocrine, or environmental disease, or an unexplained reproductive disorder?. <i>Life Sciences</i> , 2018, 194, 120-129.	4.3	58
26	Genetic analysis of the human insulin-like 3 gene in pediatric patients with testicular torsion. <i>Pediatric Surgery International</i> , 2018, 34, 807-812.	1.4	4
27	Insulin-Like Peptide 3 (INSL3)., 2019, , 793-806.		0
28	Molecular genetics of hypospadias and cryptorchidism recent developments. <i>Clinical Genetics</i> , 2019, 95, 122-131.	2.0	46
29	Novel combined insulin-like 3 variations of a single nucleotide in cryptorchidism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 987-994.	0.9	6
30	Epidemiology, pathophysiology, and pathogenesis of cryptorchidism. Evaluation and treatment of undescended testicle. <i>Pediatrica Polska</i> , 2020, 95, 37-43.	0.2	0
31	The G178A polymorphic variant of INSL3 may be linked to cryptorchidism among Egyptian pediatric cohort. <i>Pediatric Surgery International</i> , 2020, 36, 1387-1393.	1.4	5
32	Transcriptomic Analysis of Testicular Gene Expression in Normal and Cryptorchid Horses. <i>Animals</i> , 2020, 10, 102.	2.3	5
33	Enhanced Negative Regulation of the DHH Signaling Pathway as a Potential Mechanism of Ascrotal Testes in Laurasiatherians. <i>Evolutionary Biology</i> , 2021, 48, 335-345.	1.1	1
34	Primary and Secondary Hypogonadism. <i>Endocrinology</i> , 2017, , 687-747.	0.1	6
35	Abnormalities of the Testis and Scrotum and Their Surgical Management. , 2012, , 3557-3596.e13.		18
36	A pilot study of the association between genetic polymorphisms involved in estrogen signaling and infant male genital phenotypes. <i>Asian Journal of Andrology</i> , 2012, 14, 766-772.	1.6	18

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37	Diverse functions of insulin-like 3 peptide. <i>Journal of Endocrinology</i> , 2020, 247, R1-R12.	2.6	18
38	Insulin-Like Peptide 3 (INSL3). , 2009, , 1-9.		0
39	Testicular Development and Descent. , 2011, , 2031-2038.		0
40	Cryptorchidism and Steroid Hormones. , 0, , .		1
41	Diethylstilbestrol Regulates the Expression of LGR8 in Mouse Gubernaculum Testis Cells. <i>Medical Science Monitor</i> , 2016, 22, 416-421.	1.1	3
42	Insulin-Like Peptide 3 (INSL3) â†. , 2017, , .		0
43	Primary and Secondary Hypogonadism. <i>Endocrinology</i> , 2017, , 1-62.	0.1	0
44	Etiology of Hypospadias: A Comparative Review of Genetic Factors and Developmental Processes Between Human and Animal Models. <i>Research and Reports in Urology</i> , 2020, Volume 12, 673-686.	1.0	2
45	A classification of genes involved in normal and delayed male puberty. <i>Asian Journal of Andrology</i> , 2023, 25, 230.	1.6	3
47	Association of PFKM gene polymorphisms and susceptibility to cryptorchidism in a Chinese Han population. <i>Pediatric Surgery International</i> , 2022, 38, 1311-1316.	1.4	1
48	Gubernaculum and Epididymo-Testicular Descent: Review of the Literature. <i>Acta Medica Lituanica</i> , 2022, 29, .	0.3	1
49	Discovery of small molecule agonists of the Relaxin Family Peptide Receptor 2. <i>Communications Biology</i> , 2022, 5, .	4.4	1
50	Bi-allelic variants in <i>INSL3</i> and <i>RXFP2</i> cause bilateral cryptorchidism and male infertility. <i>Human Reproduction</i> , 2023, 38, 1412-1423.	0.9	1