



Clonit Human Molecular Diagnostics

PRODUCT CATALOG

Infectious diseases and Genetics



Clonit: Research, Development and Production of Cutting-Edge Diagnostic Solutions.

Clonit has been a reference in the field of Molecular Diagnostics for years, committed to the design and production of high-quality in vitro diagnostic tests. The use of molecular tests represents an important resource in the field of medical diagnostics, enabling precise, timely, and reliable diagnosis of diseases, thereby improving the clinical outcome of patients. This is of fundamental importance, especially in oncology, where early diagnosis can make a difference in the treatment and prognosis of the disease.



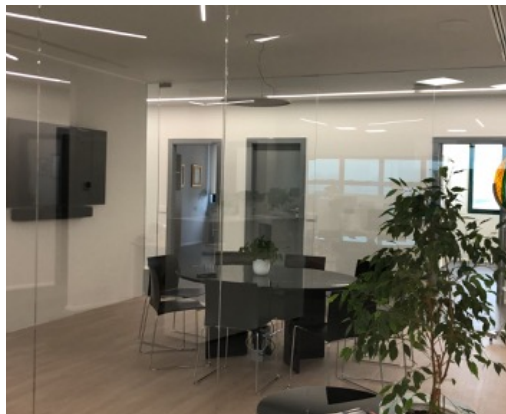
Clonit srl

History, Passion, and Innovation

Founded in 1987, Clonit is dedicated to the development, production and commercialization of *in vitro* reagents and innovative systems for laboratories, representing a landmark in the field of Molecular Diagnostics. A consolidated expertise in biotechnology, combined with prestigious collaborations with academic and hospital centers of excellence, and continuous involvement in Research Projects in Applied Biomedicine, made Clonit a valuable partner for laboratories and healthcare facilities worldwide over the years. Our range of *in vitro* diagnostic (IVD) devices is characterized by high performance, guaranteed by a Quality Management System certified to the highest standards.

Historically focused on the design of *in vitro* diagnostic (IVD) devices for infectious disease diagnostics, with the acquisition of Euroclone Diagnostici in 2020 and Experteam in 2022, Clonit has taken a significant step towards the field of molecular genetics and oncogenetics. This allows us to further expand our product and service portfolio, enrich our offering in the molecular diagnostics sector, and provide even more comprehensive and innovative solutions to our customers.

Our story is in constant evolution: we embraced the challenges and the opportunities offered by the advancement of science and technology with a commitment aimed at improving health and well-being through diagnostic solutions that enable professionals to provide personalized and targeted care to patients. We are proud of our journey and continue to enthusiastically project ourselves into the future, always preserving our Passion for Innovation and Health alive.





Genetic Disorders

CARDIOVASCULAR DISEASES

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EER037032	Duplica ^{RealTime} Mix & Match Factor II G20210A Kit	32	CE-IVD	RT-PCR
EER024032	Duplica ^{RealTime} Factor V R306T (Cambridge) Genotyping Kit	32	CE-IVD	RT-PCR
EER038032	Duplica ^{RealTime} Mix & Match Factor V G1691A (Leiden) Kit	32	CE-IVD	RT-PCR
EER041032	Duplica ^{RealTime} Next Factor V H1299R Kit	32	CE-IVD	RT-PCR
EER047032	Duplica ^{RealTime} Next Factor V Y1702C Genotyping Kit	32	CE-IVD	RT-PCR
EER022032	Duplica ^{RealTime} Factor XIII V34L Genotyping Kit	32	CE-IVD	RT-PCR
EER039032	Duplica ^{RealTime} Mix & Match MTHFR C677T Kit	32	CE-IVD	RT-PCR
EER040032	Duplica ^{RealTime} Mix & Match MTHFR A1298C Kit	32	CE-IVD	RT-PCR
EER042032	Duplica ^{RealTime} Mix & Match MTRR A66G	32	CE-IVD	RT-PCR
EER043032	Duplica ^{RealTime} Mix & Match MTR A2756G	32	CE-IVD	RT-PCR
EER053032	Duplica ^{RealTime} Mix & Match PAI-1 675 promoter 4G\5G Genotyping Kit	32	CE-IVD	RT-PCR
EER048050	Duplica ^{RealTime} HPA 1 a/b Genotyping Kit	50	CE-IVD	RT-PCR
EER049050	Duplica ^{RealTime} β -Fibrinogen 455G>A Genotyping Kit	50	CE-IVD	RT-PCR

HEMOCHROMATOSIS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EER044032	Duplica ^{RealTime} Mix & Match HFE C282Y	32	CE-IVD	RT-PCR
EER045032	Duplica ^{RealTime} Mix & Match HFE H63D	32	CE-IVD	RT-PCR
EER046032	Duplica ^{RealTime} Mix & Match HFE S65C	32	CE-IVD	RT-PCR
HE.01RQ	Hemochromatosis mutations Kit RQ (C282Y, H63D, S65C)	40	CE-IVD	RT-PCR

APO E

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EER018032	Duplica ^{RealTime} Apo E Genotyping Kit	32	CE-IVD	RT-PCR

MALE INFERTILITY

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
AZ.020FL	Multiplex OligoAzoosp.kit-FL	50	CE-IVD	Cap. Electroph.
AZ.022 FL	AZF deletion Kit-FL	50	CE-IVD	Cap. Electroph.
AZ.024	Multiplex OligoAzoosp.gr/gr kit 3	50	CE-IVD	Gel Electroph.
AZ.024FL	Multiplex OligoAzoosp. gr/gr kit 3-FL	50	CE-IVD	Cap. Electroph.

RECURRENT SPONTANEOUS ABORTION

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
HG.01RQ	HLA-G 14 bp Indel kit 1 - RQ	40	CE-IVD	RT-PCR
HG.02RQ	HLA-G kit 2-RQ	40	Cap. Electroph.	RT-PCR
HG.01FL	HLA-G 14 bp Indel kit 1 - FL	40	CE-IVD	RT-PCR

FSHR (FOLLICLE-STIMULATING HORMONE RECEPTOR)

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
FS.01RQ	FSHR gene variants kit-RQ	40	CE-IVD	RT-PCR

ANKYLOSING SPONDYLITIS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT - 53	HLA-B*27	48	CE-IVD (0318)	RT-PCR

PHARMACOGENETICS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EER054050	Duplica ^{RealTime} VKORC1 1639G>A Genotyping kit	50	CE-IVD	RT-PCR
EER055050	Duplica ^{RealTime} CYP2C9*2 Genotyping Kit	50	CE-IVD	RT-PCR
EER056050	Duplica ^{RealTime} CYP2C9*3 Genotyping Kit	50	CE-IVD	RT-PCR
EER052032	Duplica ^{RealTime} HLA-B*5701 EZ Type Kit	32	CE-IVD (0318)	RT-PCR

CELIAC DISEASE

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT - 59v3	Gluten DQuick DResolution (HLA-DQ2\HLA-DQ8\HLA-DR)	48	CE-IVD (0318)	RT-PCR
RT - 59v3_96	Gluten DQuick DResolution (HLA-DQ2\HLA-DQ8\HLA-DR)	96	CE-IVD (0318)	RT-PCR
PL - 01	Plug-in Analyze software	1		RT-PCR
CE.01RQ	Celiac disease TQ kit - RQ	50	CE-IVD	RT-PCR
CE.01bRQ	Celiac disease TQ kit - RQ	50	CE-IVD	RT-PCR (Bio-rad)

LACTOSE INTOLERANCE

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT - 11	Lactose intolerance C13910T Mutation	48	CE-IVD	RT-PCR
RT - 37	Lactose intolerance (C13910T - G22018A Mutation)	48	CE-IVD	RT-PCR

BITTER TASTE

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
BT.01RQ	Bitter Taste Detection Kit - RQ	40	RUO	RT-PCR

FRAGILE X SYNDROME

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
FR.01	FraxA 1 Kit	40	CE-IVD	Gel Electroph.
FR.01FL	FraxA 1 Kit - FL	40	CE-IVD	Cap. Electroph.
FR.02FL	FraxE 1 Kit - FL	40	RUO	Cap. Electroph.

GILBERT'S SYNDROME

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EER025032	Duplica ^{RealTime} Gilbert's Syndrome Genotyping Kit	32	CE-IVD	RT-PCR
GS.01FL	Gilbert Syndrome Kit-FL	40	CE-IVD	Cap. Electroph.

SPINOCEREBELLAR ATAXIA TYPE 1, 2, 3, 6, 7

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
SC.01FL	SCAs KIT-FL	25	CE-IVD	Cap. Electroph.

HUNTINGTON DISEASE

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
HD.01FL	Huntington disease Kit 1-FL	40	CE-IVD	Cap. Electroph.

MYOTONIC DYSTROPHY

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
DM.02FL	Myotonic Dystrophy type 1 SB Kit - FL	40	RUO	Cap. Electroph+ South. blot
DM.03FL	Myotonic Dystrophy type 2 SB Kit - FL	40	RUO	Cap. Electroph+ South. blot
DM.04FL	Myotonic Dystrophy type 1 GC Kit - FL	40	CE-IVD	Cap. Electroph.

CHROMOSOME ANEUPLOIDIES

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
AN.06FL	Miscarriages Aneuploidies QF-PCR Kit	50	CE-IVD	Cap. Electroph.
UD.01FL	UPD 15 Kit 1-FL	25	CE-IVD	Cap. Electroph

ONCOLOGY

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
MS.01FL	HNPCC Kit 1 - FL	40	CE-IVD	Cap. Electroph.
BL.01	B cell lymphoma kit	40	CE-IVD	Gel Electroph.
BL.01FL	B cell lymphoma kit-FL	40	CE-IVD	Cap. Electroph.
TL.01	T cell lymphoma kit	40	CE-IVD	Gel Electroph.
TL.01FL	T cell lymphoma kit-FL	40	CE-IVD	Cap. Electroph.
RT-100	PML-RARA t(15;17)(q22;q21)	24	CE-IVD	RT-PCR
RT-101	AML1-ETO t(8;21)(q22;q22)	24	CE-IVD	RT-PCR
RT-102	INV(16)(p13q22) - CBFβ-MYH11	24	CE-IVD	RT-PCR
FC.05RQ	JAK 2 kit 1 - RQ	40	CE-IVD	RT-PCR
MP.01FL	MPNs kit 1 - FL	40	CE-IVD	Cap. Electroph.

The background is a dark red gradient. On the left side, there is a large, curved, grid-like pattern of small white dots. Overlaid on this and extending towards the bottom right is a network of thin white lines connecting various points, some of which are also small white dots. The overall aesthetic is modern and scientific.

Infectious Diseases

EMERGING & TROPICAL INFECTIONS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT-04	quanyt WNV	48	CE-IVD	RT-PCR
RT-20	quanyt Usutu	48	CE-IVD	RT-PCR
RT-05	quanyt Chikungunya	48	CE-IVD	RT-PCR
RT-40	quanyt Zika	48	CE-IVD	RT-PCR
RT-03	Dengue Serotyping	48	CE-IVD	RT-PCR
RT-61v.2	Malaria Panel	48	CE-IVD	RT-PCR
RT-66	Malaria Screening	48	CE-IVD	RT-PCR
RT-63	Leishmania spp	48	CE-IVD	RT-PCR
RT-63q	quanyt Leishmania	48	CE-IVD	RT-PCR
RT-35	quanyt ZEBOV	48	CE-IVD	RT-PCR
RT-103	quanyt Monkeypox	48	RUO	RT-PCR

TRANSPLANTATION PANEL MANUAL SOLUTIONS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT-34	quanyt Adenovirus	48	CE-IVD	RT-PCR
RT-32	quanyt BK	48	CE-IVD	RT-PCR
RT-12	quanyt CMV	48	CE-IVD (0318)	RT-PCR
RT-13	quanyt EBV	48	CE-IVD	RT-PCR
RT-33	quanyt Enterovirus	48	CE-IVD	RT-PCR
RT-30	quanyt HHV-6	48	CE-IVD	RT-PCR
RT-29	quanyt HHV-7	48	CE-IVD	RT-PCR
RT-31	quanyt HHV-8	48	CE-IVD	RT-PCR
RT-18/1	quanyt HSV-1	48	CE-IVD	RT-PCR
RT-18/2	quanyt HSV-2	48	CE-IVD	RT-PCR
RT-18S	quanyt HSV 1-2	48	CE-IVD	RT-PCR
RT-17	quanyt Parvo B19	48	CE-IVD	RT-PCR
RT-24	quanyt JCV	48	CE-IVD	RT-PCR
RT-23Q	quanyt VZV	48	CE-IVD	RT-PCR
RT-23	Varicella Zoster Virus	48	CE-IVD	RT-PCR

TRANSPLANTATION PANEL WALKAWAY AUTOMATION ON QIASYMPHONY SP/AS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
QS - 34	quany Adenovirus Tests	96	CE-IVD	RT-PCR
QS - 32	quany BKV QS	96	CE-IVD	RT-PCR
QS - 12	quany CMV QS	96	CE-IVD (0318)	RT-PCR
QS - 13	quany EBV QS	96	CE-IVD	RT-PCR
QS - 33	quany Enterovirus QS	96	CE-IVD	RT-PCR
QS - 29	quany HHV-7 QS	96	CE-IVD	RT-PCR
QS - 31	quany HHV-6 QS	96	CE-IVD	RT-PCR
QS - 31	quany HHV-8 QS	96	CE-IVD	RT-PCR
QS - 18\1	quany HSV 1 QS	96	CE-IVD	RT-PCR
QS - 18\2	quany HSV 2 QS	96	CE-IVD	RT-PCR
QS - 18S	quany HSV 1-2 QS	96	CE-IVD	RT-PCR
QS - 24	quany JCV QS	96	CE-IVD	RT-PCR
QS - 17	quany Parvovirus B19 QS	96	CE-IVD	RT-PCR
QS - 23q	quany VZV QS	96	CE-IVD	RT-PCR

HEPATITIS VIRUS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT-49v2	quany HDV	48	RUO	RT-PCR
RT-02	quany HAV	48	CE-IVD	RT-PCR
RT-41	quany HEV	24	CE-IVD	RT-PCR

RESPIRATORY INFECTIONS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EBR019032	M. tuberculosis Complex	32	CE-IVD	RT-PCR
H.02	M. tuberculosis Kit	50	CE-IVD	Gel Electroph.
H.03	Atypical Mycobacteria Kit	50	CE-IVD	Gel Electroph.
EBR012032	Mycoplasma pneumoniae	32	CE-IVD	RT-PCR
EBR008032	Adenovirus	32	CE-IVD	RT-PCR
EBR011032	Legionella spp.	32	CE-IVD	RT-PCR
EBR007032	Legionella pneumophila	32	CE-IVD	RT-PCR
EBR010032	Mycobacterium avium Complex	32	CE-IVD	RT-PCR

SARS-COV-2

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT-25HT	Covid 19 HT Screen (N1,N2)	96	CE-IVD	RT-PCR
RT-25HT501	Covid 19 HT Screen 501 (N1,N2, S gene)	96	CE-IVD	RT-PCR
RT-26	Flu A/Flu B/ SARS-CoV-2	96	CE-IVD	RT-PCR
RT-27	Covid Variant Catcher	96	CE-IVD	RT-PCR
RT-27v2	Covid Ultra Variant Catcher	96	CE-IVD	RT-PCR

SEXUALLY TRANSMITTED DISEASES

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EBR038032	Trichomonas vaginalis	32	CE-IVD	RT-PCR
EBR015032	Mycoplasma hominis	32	CE-IVD	RT-PCR
EBR016032	Ureaplasma urealyticum	32	CE-IVD	RT-PCR
EBR027032	Mycoplasma genitalium	32	CE-IVD	RT-PCR
RT-44	CT/NG	48	CE-IVD (0318)	RT-PCR
RT-22	Chlamidya trachomatis	48	CE-IVD (0318)	RT-PCR
EBR018032	Neisseria gonorrhoeae	32	CE-IVD	RT-PCR
PL.04RQ	Hpv HR/LR 23 types detection kit RQ	25	CE-IVD	RT-PCR

PREGNANCY MANAGEMENT

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
RT-94	quany TOXO	48	CE-IVD (0318)	RT-PCR
RT-06	quany Measles	48	CE-IVD	RT-PCR
RT-39	quany Rubella	48	RUO	RT-PCR
RT-21	quany Measles/Rubella	48	RUO	RT-PCR

NOSOCOMIAL INFECTIONS

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
EBR026032	Clostridium difficile Toxin A- Toxin B	32	CE-IVD	RT-PCR
EBR040032	A. baumannii MDR OXA Genotyping	32	CE-IVD	RT-PCR

ENVIRONMENTAL WATER TEST

REF.	PRODUCT NAME	TESTS	REGULATORY	TECHNOLOGY
SS.01RQ	Salm Shig detection kit - RQ	50	RUO	RT-PCR

The background of the slide is a solid teal color. On the left side, there is a faint, stylized representation of a DNA double helix, composed of many small white dots connected by thin white lines. To the right of the DNA structure, there is a network graph consisting of several white dots connected by thin white lines, forming a complex, interconnected web. The title 'Nucleic Acid Extraction' is positioned in the upper right quadrant, enclosed within a white rectangular frame with rounded corners.

Nucleic Acid Extraction

INSTRUMENTS

REF.	PRODUCT NAME		REGULATORY
OP01018	CloNext 12 Automated Nucleic Acid Purification System	1 Unit	CE-IVD
OP01019	CloNext 24 Automated Nucleic Acid Purification System	1 Unit	CE-IVD

REAGENT KITS EXTRACTION

REF.	PRODUCT NAME	TESTS	REGULATORY
OP02001	CloNext Blood DNA Kit 200	48	CE-IVD
OP02003	CloNext Viral Nucleic Acid Extraction Kit	48	CE-IVD
OP02004	CloNext Tissue DNA Extraction kit	48	CE-IVD
OP02005	CloNext Cultured Cell DNA Extraction kit	48	CE-IVD
OP02006	CloNext Bacterial DNA Extraction kit	48	CE-IVD
OP02007	CloNext HPV DNA Extraction kit for Swab Sample	48	CE-IVD
OP02008	CloNext TB DNA Extraction kit	48	CE-IVD
OP02009	CloNext FFPE DNA Extraction kit	48	CE-IVD
OP02010	CloNext Forensic DNA Extraction kit	48	CE-IVD
OP02011	CloNext Viral/Pathogen Nucleic Acid Ex Kit A (acellular samples)	48	CE-IVD
OP02012	CloNext Viral/Pathogen Nucleic Acid Ex Kit B (cellular samples)	48	CE-IVD
OP02013	CloNext Viral RNA Extraction Kit	48	CE-IVD
OP02014	CloNext Plant DNA Extraction kit	48	CE-IVD
OP02015	CloNext Total RNA Extraction kit	48	CE-IVD
OP02016	CloNext Viral Nucleic Acid Extraction Kit LV	48	CE-IVD
OP02017	CloNext CFC DNA Extraction Kit	48	CE-IVD
OP02032	CloNext Urine cfDNA Extraction Kit Plus	48	CE-IVD
OP02033	CloNext Plasma cfDNA Extraction Kit Plus	48	CE-IVD

MANUAL EXTRACTION KITS

REF.	PRODUCT NAME	TESTS	REGULATORY
EDR004050	BACT Extra Pure Kit	50	CE-IVD
EMR061050	Spin DNA Purification Kit	50	CE-IVD
EMR057050	Fasst DNA Releaser Kit	50	CE-IVD

Diagnostic Accuracy & Passion For Health



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