

Analysis Report

Report date: 10/04/2019 **Time:** 10:26

Laboratory/ Physician/ Professional details

Physician/Lab: Doctor John Smith

City:

Patient details

Surname:	JONES	Name:	ROSE
Date of Birth:	07/05/1985	Place of Birth:	
Ethnicity:	N.A.	Gender:	F
		Sample ID:	

Physician: Doctor Sarah Brown

Indication:

Medical

History:

Sample details:

Sample Type: Buccal swab **Our Sample ID:**

Sample acceptance date: 15/03/2019 **Sample acceptance time:** 16:49 **Collection date:** 12/03/2019

Test Date:

Test Performed: Nutrinext Active Sport Complete

Analysis method: NGS

Diagnostic strategy:

Sample processing date: 16/03/2019 **Analysis completion date:** 05/04/2019

Results and Interpretation

Results:

ACTIVE SPORT PERFORMANCE

ACE Ins/Del rs4340: I/D
ACTN3 R577X C-T rs1815739: TT
CYP1A2 -163 C-A (1A)-(1F) rs762551: *1A/*1F
LTC -13910 T-C rs4988235: TC
LTC -22018 A-G rs182549: AG
NOS3 -786 T-C rs2070744: TC
VEGF G634C C-G rs2010963: CC

ACTIVE SPORT INJURY

COL12A1 Gly3058Ser G-A rs970547: AA
COL27A1 g.117049891 T-G rs946053: TT
COL5A1 c.267 C-T rs12722: CT
COL6A4P1 g.15216429 C-T rs7639618: CC
COL1A1 c.104-441 G-T rs1800012: GT
CTR Pro463Leu C-T rs1801197: TT
ESR1 PvuII (IVS1-397) C-T rs2234693: CT
ESR1 XbaI (IVS1-351) A-G rs9340799: AG
ESR2 39 A-G rs4986938: AG
GDF5 +104 C-T rs143383: CC
IGF2 G17200A G-A rs680: GA
IGF2 C18790G C-G rs3213221: CG
IGF2As G11711T G-T rs7924316: GT
IGFBP-3 -C1592A C-A rs2132570: CA
LRP5 Ala1330Val C-T rs3736228: CT
MCT1 A1470T A-T rs1049434: AT
MMP1 -1607 G-2G rs1799750: 2G/2G
MMP10 g.102779693 C-T rs486055: CC
MMP12 g.102875061 A-G rs2276109: AA
MMP3 g.102842889 A-G rs679620: GG
MMP3 g.102840607 T-C rs591058: CC
MMP3 g.102838056 G-A rs650108: GA
NRF2 c.16-8797 T-C rs7181866: TT
TNC g.117813990 C-T rs1330363: TT
TNC g.117808785 T-A rs2104772: TT
VDR FokI (ATG-ACG cod 1) T-C rs2228570: TC
VDR BsmI intr8 A-G rs1544410: GG
VDR TaqI es9 T-C rs731236: TT

Interpretation:

Technical notes:

Comments:

Suggestions:

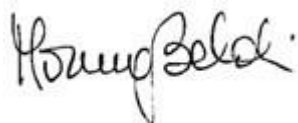
Verification date: 09/04/2019

Validation date: 10/04/2019

This report represents a true copy to the primary document, which is deposited in the archives of the Genoma Group Srl lab.

The Geneticist

Dr. Marina Baldi



Genoma Srl

The Lab Director

Dr. Laura Diano



Genoma Srl

MILAN, April 10, 2019