

Karyotype analysis report

CONTACT PERSON				
Name: Caterina GARGANO	Phone: +33 06 2	10 16 93 60	E-mail: katia.gargano1091@gmail.com	
INSTITUTION / COMPANY				
Name: Sorbonne Université, Institut de Biologie Paris-Seine (IBPS), CNRS UMR 8256, Inserm ERL				
U1164, Biological Adaptation and Ageing, 75005, Paris, France.				
Address: Cassan, bâtiment A, étage 6, case courrier 256, 7 quai Saint Bernard, 75 252 PARIS CEDEX				
DATE OF RECEPTION	NC		DATE OF REPORT	

DATE OF RECEPTION	DATE OF REPORT
26/07/2023	14/08/2023

PURCHASE ORDER (DATE)	REMAINING TEST
4500307417 (13/06/2023)	0

SAMPLE	F2 SynKO			
TECHNIQUE	Conventional culture for this specific type of tissue and G-banding			
	staining. Chromosome band resolution of each metaphase is considered			
	between 300 and 500-band levels.			
CELL LINE SEX	Female			
RESULT	46,XX[20]			
INTERPRETATION	The cytogenetic study with G banding shows a chromosomal formula of			
	46, XX in the 20 metaphases analyzed.			
CYTOGENETIC STUDY				
	<i>Л</i> Б <i>H</i>			
	1 2 3 4 5			
	20 20 55			
	88 21 8 ¹			
	13 14 15 16 17 18			
	× 6			
	36 33 AA 64 71			
	<u>19</u> <u>20</u> <u>21</u> <u>22</u> <u>X</u> <u>Y</u>			
OBSERVATIONS	The present result might be altered due to the technique limitations, such as			
	low frequency mosaicism or the detection of cryptic structural chromosome abnormalities. Heteromorphisms are not informed in the result.			
	This result follows the European Guidelines for Constitutional			
	Cytogenetics Analysis 2018 and the updated version of ISCN.			

VALIDATED BY : J.V.M, Cytogenetician