



Cytogenetics and Cell Authentication core

CCAC database is a comprehensive databases of short tandem repeat (STR) profiles, The database includes profiles from 20 public database/ publications and the cell lines developed by MD Anderson research labs. The database contains over 4500 unique human cancer cell line STR profiles, one of the largest cancer cell line STR online search database in the world

For questions please contact Xuesong Li (713)-792-6833, Xsli@mdanderson.org

Annual cell line authentication is required by
UTMDACC INSTITUTIONAL POLICY # ACA1044

SET 507	11/18/2019
---------	------------

Expiration date: 11/18/2020

Source	Sample Name	AMEL	CSF1PO	D13S317	D16S539	D18S51	D21S11	D3S1358	D5S818	D7S820	D8S1179	FGA	TH01	TPOX	vWA	Comments
Balkees Abderrahman	MCF-7-2A	X	10	11	11,12	14	30	15,16	12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-5C	X	10	11	11,12	14	30	16,17	12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-ATCC	X	10	11	11,12	14	30	16	11,12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-LCCC1	X	10	11	11,12	14	30	16	11,12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-LCCC2	X	10	11	11,12	14	29,30	16	12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF7-LCCC9	X	10	11	11,12	14	30	16	12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-PF	X	10	11	11,12	14	30	16,17	12	8,9	10,14	23,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-RAL	X	10	11	11,12	14	30	16	12	8,9	10,14	23,24,25	6	9,12	14,15	
Balkees Abderrahman	MCF-7-WS8	X	10	11	11,12	14	30	16	12	8,9	10,14	23,25	6	9,12	15	
Public database NCI	MCF7	X	10	11	11,12	14	30	16	11,12	8,9	10,14	23,25	6	9,12	14,15	MATCH

Source	Sample Name	AMEL	CSF1PO	D13S317	D16S539	D18S51	D21S11	D3S1358	D5S818	D7S820	D8S1179	FGA	TH01	TPOX	vWA	Comments
Balkees Abderrahman	BT474	X	10,11	11	9,11	13,18	28,32,2	17	11,13	9,12	10,12	22,25	7	8	15,16	
Public database ATCC	BT474	X	10,11	11	9,11	13,18	28,32,2	17	11,13	9,12	10,12	22,25	7	8	15,16	MATCH

Source	Sample Name	AMEL	CSF1PO	D13S317	D16S539	D18S51	D21S11	D3S1358	D5S818	D7S820	D8S1179	FGA	TH01	TPOX	vWA	Comments
Balkees Abderrahman	T47D-A18	X	11	12	10	17	28,31	15,17	12	11	13	23	6	11	14	
Public database NCI	T47D	X	11,13	12	10	17	28,31	15,17	12	11	13	23	6	11	14	MATCH

Source	Sample Name	AMEL	CSF1PO	D13S317	D16S539	D18S51	D21S11	D3S1358	D5S818	D7S820	D8S1179	FGA	TH01	TPOX	vWA	Comments
Balkees Abderrahman	ZR-75-1	X	10,11	9	11	13,14	31	15,16	13	10,11	11,13	20,22	7,9,3	8		signal a little low
Public database ATCC	ZR75-1	X	10,11	9	11,12	13,14	31	15,16	13	10	11,13	20,22	7,9,3	8	16,18	MATCH