

Department of Pathology and Laboratory Medicine No.201, Sec. 2, Shipai Rd., Beitou District, Taipei City, Taiwan 11217, R.O.C.

Tel: 02-2875-7449

**Date:** 19 Mar 2021 1 of 3

## **Sample Information**

Patient Name: 王治華 Gender: Male ID No.: E101010256 History No.: 3025783

**Age:** 63

Ordering Doctor: DOC1654E 林庭安 Ordering REQ.: 0BDSNWE Signing in Date: 2021/03/19

**Path No.:** S110-98438 **MP No.:** MY21003

**Assay:** Oncomine Myeloid Assay **Sample Type:** Bone Marrow

**Bone Marrow Aspirating Date:** 2021/03/05

Note:

### Sample Cancer Type: Multiple Myeloma

Table of ContentsPageVariant Details1

Report Highlights 0 Therapies Available 0 Clinical Trials

#### **Relevant Biomarkers**

## No clinically significant biomarkers found in this sample.

#### **Variant Details**

DNA Sequence Variants												
Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage				
SF3B1	p.(=)	c.2631T>C		chr2:198265526	50.10%	NM_012433.3	synonymous	1998				
IKZF1	p.(=)	c.1176C>T		chr7:50467941	52.15%	NM_006060.5	synonymous	2000				
BRAF	p.(?)	c5A>G		chr7:140624508	43.48%	NM_004333.4	unknown	207				
ETV6	p.(=)	c.258G>A		chr12:11992168	99.50%	NM_001987.4	synonymous	1996				
KRAS	p.(=)	c.483G>A		chr12:25368462	99.60%	NM_033360.3	synonymous	1998				
SH2B3	p.(W262R)	c.784T>C		chr12:111884608	99.95%	NM_005475.2	missense	1995				
PRPF8	p.(=)	c.5412C>T		chr17:1561640	50.08%	NM_006445.3	synonymous	1999				
TP53	p.(P72R)	c.215C>G		chr17:7579472	49.05%	NM_000546.5	missense	2000				
NF1	p.(=)	c.702G>A		chr17:29508775	51.58%	NM_001042492.2	synonymous	1999				

# **Variant Details (continued)**

## **DNA Sequence Variants (continued)**

Gene	Amino Acid Change	Coding	Variant ID	Locus	Allele Frequency	Transcript	Variant Effect	Coverage
NF1	p.(=)	c.2034G>A		chr17:29553485	49.82%	NM_001042492.2	synonymous	1999
SRSF2	p.(=)	c.144C>T		chr17:74733099	52.05%	NM_003016.4	synonymous	2000
ASXL1	p.(G652S)	c.1954G>A		chr20:31022469	55.28%	NM_015338.5	missense	1999
ASXL1	p.(L815P)	c.2444T>C		chr20:31022959	100.00%	NM_015338.5	missense	1992
ASXL1	p.(=)	c.3759T>C		chr20:31024274	51.43%	NM_015338.5	synonymous	1999
BCOR	p.(=)	c.1692A>G		chrX:39932907	99.95%	NM_001123385.1	synonymous	1952
BCOR	p.(=)	c.1260T>C		chrX:39933339	99.90%	NM_001123385.1	synonymous	1998

Date: 19 Mar 2021

3 of 3

## **Signatures**

**Testing Personnel:** 

**Laboratory Supervisor:** 

Pathologist: