

#### VIP CONCIERGE SERVICES FOR MEDICINE

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# Leukemia Fusion Genes Screening and Genotyping Kits

- A variety of screening kits to meet different clinical needs
- Multiple genotyping kits to guide clinical treatment



## Quantitative Detection Kits of Leukemia Fusion Genes Kits

 The most comprehensive quantitative detection reagents, providing precise detection solutions for treatment and MRD

### **Initial Diagnosis**

**Purpose:** Diagnostic classification, disease prognosis classification, and assist in the formulation of precise treatment plans

**Items:** Multi-gene screening (ALL, AML, Q30, Q51, Q55)

### In Treatment

**Purpose:** Monitor and evaluate the treatment effect in order to adjust the treatment plan in time

Items: Quantitative detection of single gene (55 fusion genes + WTI included in O55 kit)

#### **Complete Remission**

Purpose: Regular
MRD monitoring can
provide early warning
of recurrence, so as to
strengthen treatment in
time and improve
survival rate

Items: Quantitative detection of single gene (55 fusion genes + WTI included in Q55 kit)

No.		Pro	duct	Fundam Comp	
	ALL	AML	Q30	<b>Q</b> 51	Fusion Gene
1		•	•	*	MLL-AF9
2			•	*	PML-RAR α
3		•	•	*	AML1-ETO
4	<b>A</b>		•	*	MLL-AF4
5	•		•	*	TEL-AML1
6	<b>A</b>		•	*	E2A-PBX1
7			•	*	MLL-ENL
8			•	*	BCR-ABL1
9			•	*	SIL-TAL1
10	<b>A</b>	•	•	*	MLL-AF10
11		•	•	*	СВГ β-МҮН11
12		•	•	*	AML1-MDS1/EV11
13			•	*	FIP1L1-PDGFRA
14	<b>A</b>	•	•	*	SET-CAN
15	<b>A</b>		•	*	E2A-HLF
16		•	•	*	DEK-CAN
17			•	*	MLL-SEPT6
18	<b>A</b>	•	•	*	TLS-ERG
19			•	*	TEL-PDGFRB
20	<b>A</b>	•	•	*	MLL-ELL
21			•	*	MLL-AF17
22		•	•	*	NPM-RAR α
23		•	•	*	NPM=MLF1
24		•	•	*	PLZF-RAR α
25			•	*	MLL-AF1q
26			•	*	MLL-AF1P
27	<b>A</b>	•	•	*	TEL-ABL1
28			•	*	AML1-MTG16

No.		Proc	duct	Fuel on Comp	
	ALL	AML	Q30	<b>Q</b> 51	Fusion Gene
29		•	•	*	AML1-EAP
30	<b>A</b>		•	*	MLL-AF6
31				*	NUP98-PMX1
32				*	NUP98-HOXD13
33				*	NUP98-HOXA9
34				*	NUP98-HOXA13
35				*	NUP98-HOXC11
36				*	NUP98-HOXA11
37				*	STAT5b=RAR α
38				*	NUMA- RAR α
39				*	FIPIL1- RAR α
40				*	PRKAR1A- RAR α
41	<b>A</b>			*	CALM-AF10
42				*	TEL=JAK2
43				*	MLL-AFX1
44				*	ETV6-PDGFRA
45				*	dupMLL
46	<b>A</b>			*	HOX11
47	<b>A</b>			*	HOX11L2
48				*	EVI-1
49	<b>A</b>			*	BCR-ABL1 p190
50	<b>A</b>			*	BCR-ABL1 p210
51				*	BCR-ABL1 p230
52		•		*	PML-RARa S
53				*	PML=RARa V
54		•		*	PML-RARα L
55	<b>A</b>	•		*	NPM1-ALK

\*Q55 screening kit covers 55 fusion genes listed plus Wt1 Separate quantitative test kits of 55 fusion genes and WT1 are available



AML

▲ ALL

#### **VIP CONCIERGE SERVICES FOR MEDICINE**



Q30

★ Q51