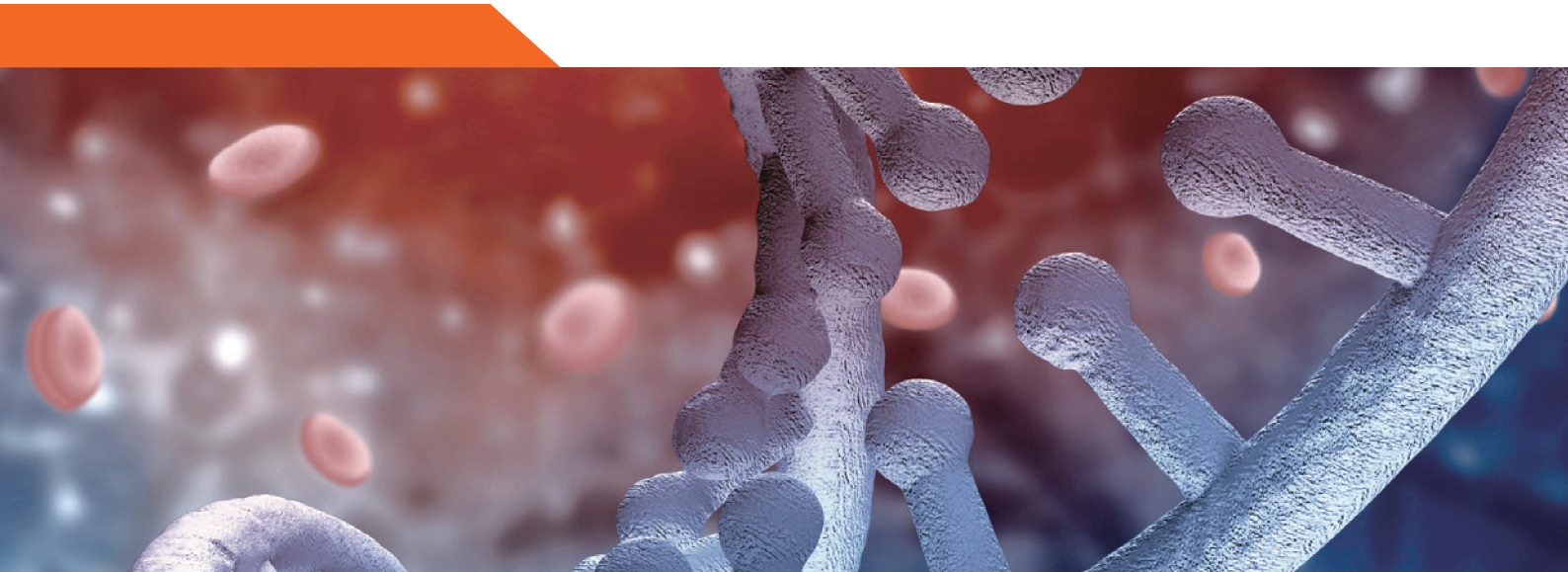


Leukemia Fusion Genes Screening and Genotyping Kits

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

Quantitative Detection Kits of Leukemia Fusion Genes

- The most comprehensive quantitative detection reagents, proving 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-gen screening (ALL, AML, Q30, Q51)

IN TREATMENT

Purpose:

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

Items:

Quantitative detection of single gene (51 fusion genes + WT1 included in Q51 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 (51 fusion genes + WT1 included in Q51 kit)

No.	Product				Fusion Gene
	ALL	AML	Q30	Q51	
1		●	◆	★	MLL-AF9
2			◆	★	PML-RAR α
3		●	◆	★	AML1-ETO
4	▲		◆	★	MLL-AF4
5	▲		◆	★	TEL-AML1
6	▲		◆	★	E2A-PBX1
7			◆	★	MLL-ENL
8			◆	★	BCR-ABL1
9	▲		◆	★	SIL-TAL1
10	▲	●	◆	★	MLL-AF10
11		●	◆	★	CBF β -MYH11
12		●	◆	★	AML1-MDS1/EV11
13			◆	★	FIP1L1-PDGFR A
14	▲	●	◆	★	SET-CAN
15	▲		◆	★	E2A-HLF
16		●	◆	★	DEK-CAN
17			◆	★	MLL-SEPT6
18	▲	●	◆	★	TLS-ERG
19			◆	★	TEL-PDGFRB
20	▲	●	◆	★	MLL-ELL
21			◆	★	MLL-AF17
22		●	◆	★	NPM-RAR α
23		●	◆	★	NPM-MLF1
24		●	◆	★	PLZF-RAR α
25			◆	★	MLL-AF1q
26			◆	★	MLL-AF1P
27	▲	●	◆	★	TEL-ABL1
28			◆	★	AML1-MTG16

No.	Product				Fusion Gene
	ALL	AML	Q30	Q51	
29		●	◆	★	AML1-EAP
30	▲		◆	★	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	▲			★	CALM-AF10
42				★	TEL-JAK2
43				★	MLL-AFX1
44				★	ETV6-PDGFR A
45				★	dupMLL
46	▲			★	HOX11
47	▲			★	HOX11L2
48				★	EVI-1
49	▲			★	BCR-ABL1 p190
50	▲			★	BCR-ABL1 p210
51				★	BCR-ABL1 p230
52		●		★	PML-RAR α S
53				★	PML-RAR α V
54		●		★	PML-RAR α L
55	▲	●		★	NPM1-ALK

▲ ALL ● AML ◆ Q30 ★ Q51

*Q55 screening kit covers 55 fusion genes listed plus Wt1
 Separate quantitative test kits of 55 fusion genes and WT1 (Not available yet)
 Lena Q51 is offered as a "RUO" - Not for diagnostics

