

ALBAclone® RhD Variant Investigation Kit, Z293, Reaction Profile (Probable RhD Variant Reaction Patterns)

SAMPLE DETAILS			
Name:		Sample Identification:	
Address:		Hospital:	
		Ward:	Unit No:
		Diagnosis:	
D.O.B:	Additional Information:		

Lot No:	_____
Expiry Date:	_____

Kit ID	Anti-D Cell Line	Weak D	Weak D Type 1 and 2 [~]	DII & DNU	DIII	DIV	DV*	DCS [∅]	DMH [∅]	DVI	DVII	DOL	DFR	DAR [#]	DAR-E	DHK [‡] & DAU-4	DBT	R ₀ ^{Har}	Test Results				
																			Pos Cont.	Neg Cont.			
A	LHM76/58	+/(+)	+	+	+	+	+/0	+	+	0	+	+	+	+	0	0	0	0	(+)/0				
B	LHM76/59	+/(+)	+	+	+	0	+	+	+	+	+	+	+	+	+	+	0	0	0				
C	LHM174/102	+/(+)	(+)/0	+	+	0	0	+	+	0	+	0	0	0	0	0	0	0	0				
D	LHM50/2B	+/(+)	+	+	+	+	+	+	+	0	+	+	+	+	+	+	0	0	0				
E	LHM169/81	+/(+)	+	+	+	0	0	+	+	0	+	+	+	0	0	0	0	0	0				
F	ESD1	+/(+)	+	+	+	0	+	+	+	+	+	+	+	+	+	+	0	0	0				
G	LHM76/55	+/(+)	+	+	+	0	+	+	+	+	+	+	+	+	+	+	0	0	0				
H	LHM77/64	+/(+)	+/(+)	0	+	0	+	+	+	+	+	+	+	+	+	+/0	0	0	0				
I	LHM70/45	+/(+)	(+)/0	+	+	0	0	0	0	0	+	0	0	0	0	0	0	0	0				
J	LHM59/19	+/(+)	+	+	+	+	+	+	(+)	0	0	0	0	0	(+)	+	+	0	0				
K	LHM169/80	+/(+)	+	+	+	+	+	+	+	0	+	+	+	+	+	0	0	0	0				
L	LDM1 [§]	(+)/0	(+)/0	+	+	+	+	+	+	0	+	+	0	(+)	0	0	+	(+)/0					

§ Kit Component L uses the direct agglutination technique as described in the Recommended Techniques section of the Instructions for Use. This box is grey to highlight the testing method of this component versus the other components of the kit.

~ Weak D Type 2 with suppression of D due to Cde in trans may be weak or negative with most components of the kit; components D and K are most likely to be positive but still weaker than normal RhD positive cells.

∅ DCS and DMH have been shown to give a similar reaction profile, with DMH samples showing reduced reactivity (reaction grade) compared to other positive reactors within the kit.

* Within the DV category there are currently 8 different types. The majority of DV's used in the evaluation of this kit were categorized as DVa. Other DV's may vary in their reaction profile with this kit.

With kit components C, E and J, DAR homozygotes have been shown to give positive reactions.

‡ DHK may also be referred to as DY0.

DHMi samples will react with all kit components.

Conclusions / Further Testing Required:	
Signature:	Date: