

# Search-Cyte<sup>®</sup> TCS

## Reagent Red Blood Cells 3±1%

Vial No.	Rh Phenotype	Donor Code	Special Typings	Rhesus								MNS				P		Lewis		Lutheran		Kell				Duffy		Kidd		Sex linked						
				D	C	E	c	e	f	C <sup>w</sup>	V	M	N	S	s	P <sub>1</sub>	Le <sup>a</sup>	Le <sup>b</sup>	Lu <sup>a</sup>	Lu <sup>b</sup>	K	k	Kp <sup>a</sup>	Js <sup>a</sup>	Fy <sup>a</sup>	Fy <sup>b</sup>	Jk <sup>a</sup>	Jk <sup>b</sup>	Xg <sup>a</sup>							
I	R <sub>1</sub> R <sub>1</sub>	M2787CF		+	+	0	0	+	NT	0	0	+	0	+	+	+	0	+	0	+	+	0	0	+	+	+	+	+	I							
II	R <sub>2</sub> R <sub>2</sub>	M2534TR	Co(b+)	+	0	+	+	0	NT	0	0	+	0	0	+	+ <sup>w</sup>	+	0	0	+	0	0	0	+	+	+	0	+	II							
III	rr	M768CC		0	0	0	+	+	+	0	0	+	+	+	+	0	0	+	0	+	0	0	0	+	0	0	+	+	III							
Auto																																				

  Usually cold reactive antibody

  Usually warm or Coombs reactive antibody

LOT 644013009



2013-10-12

Name	Date of birth	Date	Result	Signature
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Medion Grifols Diagnostics AG, Bonnstrasse 9, CH-3186 Düringen/Switzerland

## Probability Chart

Reactions with			
Cell I	Cell II	Cell III	Guide to Probable Antibody Specificity*
+	0	0	C, K
0	+	0	E, Le <sup>a</sup>
0	0	+	N
+	+	0	D, P <sub>1</sub> , Fy <sup>b</sup> , Jk <sup>a</sup>
+	0	+	e, S, Le <sup>b</sup> , Jk <sup>b</sup>
0	+	+	c
+	+	+	M, s, Lu <sup>b</sup> , k, Fy <sup>a</sup> , Xg <sup>a</sup>
0	0	0	

Use only with Search-Cyte® TCS Cells, 3±1%

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Unless otherwise indicated the cells of all donors possess the following high frequency antigens: H, I, U, Lu<sup>b</sup>, k, Kp<sup>b</sup>, Js<sup>b</sup>, Vel, Yt<sup>a</sup> and Di<sup>b</sup>.

Unless otherwise indicated the cells of all donors lack the following antigens: f, C<sup>w</sup>, V, M<sup>g</sup>, Vw, Lu<sup>a</sup>, Kp<sup>a</sup>, Js<sup>a</sup>, Wr<sup>a</sup> and Di<sup>a</sup>.

\* Order listed does not necessarily indicate frequency of occurrence. Additional testing should be performed to determine antibody specificity.

**Note:** All antigen typings listed are confirmed using two sources of antiserum except for the following which, due to the rarity of the antibodies, may be tested with only one source if a second source is unavailable: f, V, Lu<sup>a</sup>, Js<sup>a</sup>, Jk<sup>b</sup>, Xg<sup>a</sup>, Vel, Yt<sup>a</sup>, Di<sup>a</sup>, Di<sup>b</sup>, Vw and special typings (other antigens).