

Key:	>>> ... marks correct (expected) result	N ... number of the results
	> ... marks conditionally correct (acceptable) result	Nrel ... relative number of the results
	± ... marks the result not evaluated	

Test

Sample	Group	N	Result	N _{rel}
Set 1 and 2				
(700) AB0 blood group				
E1 and S1	All results	>>> 24	Blood group: A	100 %
Total per sample: n = 24		Success: 100 %		
E2 and S2	All results	>>> 24	Blood group: B	100 %
Total per sample: n = 24		Success: 100 %		
Total success: 100 %				
(703) A subgroup				
E1 and S1	All results	>>> 3	A subgroup A1	100 %
Total per sample: n = 3		Success: 100 %		
E2 and S2	All results	>>> 3	Not specified	100 %
Total per sample: n = 3		Success: 100 %		
Total success: 100 %				
(705) Rh D antigen (blood-donor)				
E1 and S1	All results	2	Negative (RhD-)	12 %
		> 6	Positive (RhD+)	35 %
		>>> 9	w/v (RhD weak/variant)	53 %
Total per sample: n = 17		Success: 88 %		
E2 and S2	All results	>>> 17	Positive (RhD+)	100 %
Total per sample: n = 17		Success: 100 %		
Total success: 88 %				
(709) Rh D antigen (recipient)				
E1 and S1	All results	> 14	Negative (RhD-)	58 %
		1	Positive (RhD+)	4,2 %
		>>> 9	w/v (RhD weak/variant)	38 %
Total per sample: n = 24		Success: 96 %		
E2 and S2	All results	>>> 24	Positive (RhD+)	100 %
Total per sample: n = 24		Success: 100 %		
Total success: 96 %				
(715) Antigen C				
E1 and S1	All results	>>> 15	Positive	100 %
Total per sample: n = 15		Success: 100 %		
E2 and S2	All results	>>> 15	Negative	100 %
Total per sample: n = 15		Success: 100 %		
Total success: 100 %				
(716) Antigen c				
E1 and S1	All results	>>> 15	Positive	100 %
Total per sample: n = 15		Success: 100 %		
E2 and S2	All results	>>> 15	Positive	100 %
Total per sample: n = 15		Success: 100 %		
Total success: 100 %				
(717) Antigen Cw				
E1 and S1	All results	>>> 10	Negative	100 %
Total per sample: n = 10		Success: 100 %		
E2 and S2	All results	>>> 10	Negative	100 %
Total per sample: n = 10		Success: 100 %		
Total success: 100 %				
(718) Antigen E				
E1 and S1	All results	>>> 15	Negative	100 %
Total per sample: n = 15		Success: 100 %		
E2 and S2	All results	>>> 15	Positive	100 %
Total per sample: n = 15		Success: 100 %		
Total success: 100 %				
(719) Antigen e				
E1 and S1	All results	>>> 15	Positive	100 %
Total per sample: n = 15		Success: 100 %		
E2 and S2	All results	>>> 15	Negative	100 %
Total per sample: n = 15		Success: 100 %		
Total success: 100 %				
(720) Antigen K				
E1 and S1	All results	>>> 15	Positive	100 %

Filter: Slovakia

EQA round: IH2/21 - Blood Group Serology

Deadline: 04.06.2021

Test

Sample	Group	N	Result	N _{rel}
Total per sample: n = 15 Success: 100 %				
E2 and S2	All results	>>> 15	Negative	100 %
Total per sample: n = 15 Success: 100 %				
Total success: 100 %				
(721) Antigen k				
E1 and S1	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
E2 and S2	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
Total success: 100 %				
(722) Antigen M				
E1 and S1	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
E2 and S2	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
Total success: 100 %				
(723) Antigen N				
E1 and S1	All results	>>> 3	Negative	75 %
		1	Positive	25 %
Total per sample: n = 4 Success: 75 %				
E2 and S2	All results	>>> 4	Positive	100 %
Total per sample: n = 4 Success: 100 %				
Total success: 75 %				
(724) Antigen S				
E1 and S1	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
E2 and S2	All results	>>> 5	Negative	100 %
Total per sample: n = 5 Success: 100 %				
Total success: 100 %				
(725) Antigen s				
E1 and S1	All results	>>> 4	Positive	100 %
Total per sample: n = 4 Success: 100 %				
E2 and S2	All results	>>> 4	Positive	100 %
Total per sample: n = 4 Success: 100 %				
Total success: 100 %				
(726) Antigen P1				
E1 and S1	All results	>>> 4	Positive	100 %
Total per sample: n = 4 Success: 100 %				
E2 and S2	All results	>>> 4	Negative	100 %
Total per sample: n = 4 Success: 100 %				
Total success: 100 %				
(727) Antigen Fya				
E1 and S1	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
E2 and S2	All results	>>> 5	Negative	100 %
Total per sample: n = 5 Success: 100 %				
Total success: 100 %				
(728) Antigen Fyb				
E1 and S1	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
E2 and S2	All results	>>> 5	Positive	100 %
Total per sample: n = 5 Success: 100 %				
Total success: 100 %				
(729) Antigen Jka				
E1 and S1	All results	>>> 6	Positive	100 %
Total per sample: n = 6 Success: 100 %				
E2 and S2	All results	>>> 6	Positive	100 %
Total per sample: n = 6 Success: 100 %				
Total success: 100 %				
(730) Antigen Jkb				
E1 and S1	All results	>>> 6	Positive	100 %
Total per sample: n = 6 Success: 100 %				
E2 and S2	All results	>>> 6	Positive	100 %
Total per sample: n = 6 Success: 100 %				
Total success: 100 %				

Filter: Slovakia

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Test

Sample	Group	N	Result	N _{rel}
(731) Antigen Lua				
E1 and S1 All results		>>> 4	Negative	100 %
----- Total per sample: n = 4	----- Success: 100 %			
E2 and S2 All results		>>> 4	Negative	100 %
----- Total per sample: n = 4	----- Success: 100 %			
Total success: 100 %				
(732) Antigen Lub				
E1 and S1 All results		>>> 4	Positive	100 %
----- Total per sample: n = 4	----- Success: 100 %			
E2 and S2 All results		>>> 4	Positive	100 %
----- Total per sample: n = 4	----- Success: 100 %			
Total success: 100 %				
(733) Antigen Lea				
E1 and S1 All results		>>> 5	Negative	100 %
----- Total per sample: n = 5	----- Success: 100 %			
E2 and S2 All results		>>> 5	Negative	100 %
----- Total per sample: n = 5	----- Success: 100 %			
Total success: 100 %				
(734) Antigen Leb				
E1 and S1 All results		1 Negative		20 %
		>>> 4 Positive		80 %
----- Total per sample: n = 5	----- Success: 80 %			
E2 and S2 All results		>>> 5	Negative	100 %
----- Total per sample: n = 5	----- Success: 100 %			
Total success: 80 %				
(737) Direct Coombs (antiglobulin) test				
E1 and S1 All results		>>> 23	Negative	100 %
----- Total per sample: n = 23	----- Success: 100 %			
E2 and S2 All results		>>> 23	Negative	100 %
----- Total per sample: n = 23	----- Success: 100 %			
Total success: 100 %				
(741) Antibody screening (IAT, blood donor)				
E1 and S1 All results		>>> 16	Positive	100 %
----- Total per sample: n = 16	----- Success: 100 %			
E2 and S2 All results		>>> 16	Positive	100 %
----- Total per sample: n = 16	----- Success: 100 %			
Total success: 100 %				
(743) Antibody screening (IAT, recipient)				
E1 and S1 All results		>>> 23	Positive	100 %
----- Total per sample: n = 23	----- Success: 100 %			
E2 and S2 All results		>>> 23	Positive	100 %
----- Total per sample: n = 23	----- Success: 100 %			
Total success: 100 %				
(745) Antibody screening (IAT, pregnant)				
E1 and S1 All results		>>> 19	Positive	100 %
----- Total per sample: n = 19	----- Success: 100 %			
E2 and S2 All results		>>> 19	Positive	100 %
----- Total per sample: n = 19	----- Success: 100 %			
Total success: 100 %				
(747) Antibody screening (enzyme test)				
E1 and S1 All results		>>> 7	Positive	100 %
----- Total per sample: n = 7	----- Success: 100 %			
E2 and S2 All results		>>> 7	Positive	100 %
----- Total per sample: n = 7	----- Success: 100 %			
Total success: 100 %				
(750) Antibody identification				
E1 and S1 All results		>>> 5	anti-E	100 %
----- Total per sample: n = 5	----- Success: 100 %			
E2 and S2 All results		> 3	anti-e	60 %
		>>> 2	anti-e; anti-C	40 %
----- Total per sample: n = 5	----- Success: 100 %			
Total success: 100 %				
(752) Antibody titre, Sample 1: 1st antibody				
E1 and S1 All results		± 1	titre 8	33 %
		± 2	titre 16	67 %

Test

Sample	Group	N	Result	N _{rel}
Total per sample: n = 3		Success (only evaluated results): evaluation		

(756) Antibody titre, Sample 2: 1st antibody

E2 and S2 All results	± 2	titre 4	67 %	
	± 1	titre 64	33 %	
Total per sample: n = 3		Success (only evaluated results): evaluation		

(757) Antibody titre, Sample 2: 2nd antibody

E2 and S2 All results	± 1	titre 32	100 %	
Total per sample: n = 1		Success (only evaluated results): evaluation		

Set 3**(760) Crossmatch**

S1 All results	>>> 115	Crossmatch successful	100 %
Total per sample: n = 115		Success: 100 %	
S2 All results	1	Crossmatch not successful	0,87 %
	>>> 114	Crossmatch successful	99 %
Total per sample: n = 115		Success: 99 %	
Total success: 99 %			

(761) Crossmatch (segment K1)

S1 All results	>>> 20	Positive test	100 %
Total per sample: n = 20		Success: 100 %	
S2 All results	> 10	Negative test	50 %
	>>> 10	Positive test	50 %
Total per sample: n = 20		Success: 100 %	
Total success: 100 %			

(762) Serve transfusion product (segment K1)

S1 All results	± 19	Impossible, risk of haemolysis	95 %
	± 1	Only if more suitable products are not available	5,0 %
Total per sample: n = 20		Success (only evaluated results): evaluation	
S2 All results	± 11	Impossible, risk of haemolysis	55 %
	± 6	Decision depends on results of other tests not performed in our laboratory	30 %
	± 2	Only if more suitable products are not available	10 %
	± 1	Possible	5,0 %
Total per sample: n = 20		Success (only evaluated results): evaluation	

(764) Crossmatch (segment K2)

S1 All results	>>> 18	Negative test	90 %
	>>> 2	Positive test	10 %
Total per sample: n = 20		Success: 100 %	
S2 All results	>>> 20	Positive test	100 %
Total per sample: n = 20		Success: 100 %	
Total success: 100 %			

(765) Serve transfusion product (segment K2)

S1 All results	± 5	Impossible, risk of haemolysis	25 %
	± 12	Decision depends on results of other tests not performed in our laboratory	60 %
	± 2	Only if more suitable products are not available	10 %
	± 1	Possible	5,0 %
Total per sample: n = 20		Success (only evaluated results): evaluation	
S2 All results	± 19	Impossible, risk of haemolysis	95 %
	± 1	Only if more suitable products are not available	5,0 %
Total per sample: n = 20		Success (only evaluated results): evaluation	