

## EQA round: IFT1/25 - Immunophenotypisation

Deadline: 7.4.2025

Setup: groups - R (manufacturer of kit)

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessed

CVP = consensus of all participants

N<sub>rel</sub> = relative number of the resultsN<sub>suc</sub> = number of successful results

&gt;&gt;&gt; ... expected result

S<sub>rel</sub> = relative success

&gt; ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
(259) HLA-B27		64			64	63	98
<b>Sample A</b>		64			64	63	98
(12) Beckman Coulter	>	3	4,7	Inconclusive result (borderline)			
	CVP >>>	40	63	Positive			
(36) Immunotech	>	1	1,6	Inconclusive result (borderline)			
	CVP >>>	1	1,6	Positive			
(88) Becton Dickinson		1	1,6	Negative			
	>	1	1,6	Inconclusive result (borderline)			
	CVP >>>	9	14	Positive			
(177) Mindray	>	2	3,1	Inconclusive result (borderline)			
	CVP >>>	5	7,8	Positive			
(999) another manufacturer	CVP >>>	1	1,6	Positive			
<b>Sample B</b>		64			64	64	100
(12) Beckman Coulter	CVP >>>	43	67	Negative			
(36) Immunotech	CVP >>>	2	3,1	Negative			
(88) Becton Dickinson	CVP >>>	11	17	Negative			
(177) Mindray	CVP >>>	7	11	Negative			
(999) another manufacturer	CVP >>>	1	1,6	Negative			