

EQA round: IFT1/23 - Immunophenotypisation

Deadline: 1.5.2023

Setup: groups - manufacturer of kit

AV = assigned value

N_{tot} = total number of the resultsN_{eva} = number of the results assessed

CVP = consensus of all participants

N_{rel} = relative number of the resultsN_{suc} = number of successful results

>>> ... expected result

S_{rel} = relative success

> ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(259) HLA-B27		66				0	
Sample A		66				0	
(12) Beckman Coulter	±	6	9,1	Negative			
	±	4	6,1	Inconclusive result (borderline)			
	±	33	50	Positive			
(36) Immunotech	±	1	1,5	Negative			
	±	1	1,5	Positive			
(88) Becton Dickinson	±	5	7,6	Negative			
	±	10	15	Positive			
(177) Mindray	±	1	1,5	Negative			
	±	5	7,6	Positive			
Sample B		66			66	63	95
(12) Beckman Coulter	>	1	1,5	Inconclusive result (borderline)			
	CVP >>>	42	64	Positive			
(36) Immunotech		1	1,5	Negative			
	CVP >>>	1	1,5	Positive			
(88) Becton Dickinson	>	1	1,5	Inconclusive result (borderline)			
	CVP >>>	14	21	Positive			
(177) Mindray		1	1,5	Not specified			
		1	1,5	Negative			
	CVP >>>	4	6,1	Positive			