

EQA round: FC2/23 - Calprotectin in Stool

Deadline: 22.9.2023

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} [%]	
(223) Calprotectin		72						
Sample A		72			72	71	99	
(49) BioVendor	CVP >>>	2	2,8	Negative				
(60) Roche	CVP >>>	1	1,4	Negative				
(87) Euroimmun	CVP >>>	1	1,4	Negative				
(135) OrgenTec	CVP >>>	6	8,3	Negative				
(164) DiaSorin	CVP >>>	6	8,3	Negative				
(166) Thermo Fisher	CVP >>>	8	11	Negative				
(199) Eurolab Lambda	CVP >>>	1	1,4	Negative				
(200) BodiTech	CVP >>>	1	1,4	Negative				
(211) INOVA Diagnostics	CVP >>>	6	8,3	Negative				
(219) Bühlmann	CVP >>>	26	36	Negative				
(999) another manufacturer	CVP >>>	13	18	Negative				
		1	1,4	Positive				
Sample B		72			72	72	100	
(49) BioVendor	CVP >>>	2	2,8	Positive				
(60) Roche	CVP >>>	1	1,4	Positive				
(87) Euroimmun	CVP >>>	1	1,4	Positive				
(135) OrgenTec	CVP >>>	6	8,3	Positive				
(164) DiaSorin	CVP >>>	6	8,3	Positive				
(166) Thermo Fisher	CVP >>>	8	11	Positive				
(199) Eurolab Lambda	CVP >>>	1	1,4	Positive				
(200) BodiTech	CVP >>>	1	1,4	Positive				
(211) INOVA Diagnostics	CVP >>>	6	8,3	Positive				
(219) Bühlmann	CVP >>>	26	36	Positive				
(999) another manufacturer	CVP >>>	14	19	Positive				