

EQA round: IDDM2/23 - Type 1 Autoimmune Diabetes

Deadline: 20.10.2023

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} [%]	
(472) anti-GAD		29			29	28	97	
Sample A		29			29	29	100	
(36) Immunotech	CVP >>>	1	3,4	Positive				
(49) BioVendor	CVP >>>	2	6,9	Positive				
(52) Dynex	CVP >>>	1	3,4	Positive				
(66) DRG	CVP >>>	3	10	Positive				
(73) Snibe	CVP >>>	5	17	Positive				
(87) Euroimmun	CVP >>>	12	41	Positive				
(146) MEDIPAN Diagnostica	CVP >>>	5	17	Positive				
Sample B		29			29	28	97	
(36) Immunotech	CVP >>>	1	3,4	Positive				
(49) BioVendor	CVP >>>	2	6,9	Positive				
(52) Dynex	CVP >>>	1	3,4	Positive				
(66) DRG	CVP >>>	3	10	Positive				
(73) Snibe	CVP >>>	5	17	Positive				
(87) Euroimmun	CVP >>>	12	41	Positive				
(146) MEDIPAN Diagnostica	CVP >>>	1	3,4	Negative				
	CVP >>>	4	14	Positive				
(474) anti-IA-2		26			26	25	96	
Sample A		26			26	26	100	
(36) Immunotech	CVP >>>	1	3,8	Positive				
(49) BioVendor	CVP >>>	2	7,7	Positive				
(52) Dynex	CVP >>>	1	3,8	Positive				
(66) DRG	CVP >>>	2	7,7	Positive				
(73) Snibe	CVP >>>	5	19	Positive				
(87) Euroimmun	CVP >>>	10	38	Positive				
(146) MEDIPAN Diagnostica	CVP >>>	4	15	Positive				
(999) another manufacturer	CVP >>>	1	3,8	Positive				
Sample B		26			26	25	96	
(36) Immunotech	CVP >>>	1	3,8	Negative				
(49) BioVendor	CVP >>>	1	3,8	Negative				
		1	3,8	Positive				
(52) Dynex	CVP >>>	1	3,8	Negative				
(66) DRG	CVP >>>	2	7,7	Negative				
(73) Snibe	CVP >>>	5	19	Negative				
(87) Euroimmun	CVP >>>	10	38	Negative				
(146) MEDIPAN Diagnostica	CVP >>>	4	15	Negative				
(999) another manufacturer	CVP >>>	1	3,8	Negative				