

EQA round: IDDM1/23 - Type 1 Autoimmune Diabetes

Deadline: 10.3.2023

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		33			33	32	97
Sample A		33			33	32	97
(36) Immunotech	CVP >>>	1	3	Positive			
(49) BioVendor	CVP >>>	2	6,1	Positive			
(52) Dynex	CVP >>>	1	3	Positive			
(66) DRG	CVP >>>	3	9,1	Positive			
(73) Snibe	CVP >>>	5	15	Positive			
(87) Euroimmun		1	3	Negative			
	CVP >>>	14	42	Positive			
(146) MEDIPAN Diagnostica	CVP >>>	5	15	Positive			
(999) another manufacturer	CVP >>>	1	3	Positive			
Sample B		33			33	33	100
(36) Immunotech	CVP >>>	1	3	Negative			
(49) BioVendor	CVP >>>	2	6,1	Negative			
(52) Dynex	CVP >>>	1	3	Negative			
(66) DRG	CVP >>>	3	9,1	Negative			
(73) Snibe	CVP >>>	5	15	Negative			
(87) Euroimmun	CVP >>>	15	45	Negative			
(146) MEDIPAN Diagnostica	CVP >>>	5	15	Negative			
(999) another manufacturer	CVP >>>	1	3	Negative			
(474) anti-IA-2		28			28	28	100
Sample A		28			28	28	100
(36) Immunotech	CVP >>>	1	3,6	Negative			
(49) BioVendor	CVP >>>	3	11	Negative			
(52) Dynex	CVP >>>	1	3,6	Negative			
(66) DRG	CVP >>>	2	7,1	Negative			
(73) Snibe	CVP >>>	5	18	Negative			
(87) Euroimmun	CVP >>>	11	39	Negative			
(146) MEDIPAN Diagnostica	CVP >>>	4	14	Negative			
(999) another manufacturer	CVP >>>	1	3,6	Negative			
Sample B		28			28	28	100
(36) Immunotech	CVP >>>	1	3,6	Negative			
(49) BioVendor	CVP >>>	3	11	Negative			
(52) Dynex	CVP >>>	1	3,6	Negative			
(66) DRG	CVP >>>	2	7,1	Negative			
(73) Snibe	CVP >>>	5	18	Negative			
(87) Euroimmun	CVP >>>	11	39	Negative			
(146) MEDIPAN Diagnostica	CVP >>>	4	14	Negative			
(999) another manufacturer	CVP >>>	1	3,6	Negative			