



Immuno-Biological Laboratories Co., Ltd.

## Blood Samples (Serum and Plasma) Measurement Data

Report Made: 10th Dec 2020  
 Code No. 27998  
 Product Name: Human soluble  $\alpha$ -Klotho Assay Kit - IBL  
 Evaluation: Healthy Subject Sample Measurement  
 Number of samples Serum: N=30  
 Plasma: N=30

### Human Serum

Sample	Values	Result	Mean Result	Dilution Ratio	Calculated Value (pg/mL)	Average Value (pg/mL)
1	0.099	155.31	155.31	2	310.62	329.79
	0.058	87.24	87.24	4	348.96	
2	0.122	194.57	194.57	2	389.14	395.15
	0.066	100.29	100.29	4	401.16	
3	0.230	385.58	385.58	2	771.16	802.30
	0.130	208.36	208.36	4	833.44	
4	0.122	194.57	194.57	2	389.14	408.29
	0.070	106.86	106.86	4	427.44	
5	0.138	222.23	222.23	2	444.46	469.07
	0.080	123.42	123.42	4	493.68	
6	0.100	157.00	157.00	2	314.00	318.54
	0.054	80.77	80.77	4	323.08	
7	0.114	180.84	180.84	2	361.68	387.98
	0.068	103.57	103.57	4	414.28	
8	0.204	338.78	338.78	2	677.56	673.16
	0.106	167.19	167.19	4	668.76	
9	0.102	160.39	160.39	2	320.78	331.63
	0.057	85.62	85.62	4	342.48	
10	0.158	257.16	257.16	2	514.32	520.68
	0.085	131.76	131.76	4	527.04	
11	0.250	421.86	421.86	2	843.72	876.74
	0.141	227.44	227.44	4	909.76	
12	0.158	257.16	257.16	2	514.32	520.68
	0.085	131.76	131.76	4	527.04	
13	0.136	218.76	218.76	2	437.52	445.68
	0.074	113.46	113.46	4	453.84	
14	0.208	345.95	345.95	2	691.90	697.37
	0.111	175.71	175.71	4	702.84	
15	0.128	204.91	204.91	2	409.82	412.05
	0.068	103.57	103.57	4	414.28	
16	0.191	315.55	315.55	2	631.10	646.53
	0.105	165.49	165.49	4	661.96	
17	0.181	297.76	297.76	2	595.52	618.54
	0.102	160.39	160.39	4	641.56	
18	0.122	194.57	194.57	2	389.14	391.87
	0.065	98.65	98.65	4	394.60	
19	0.111	175.71	175.71	2	351.42	369.73
	0.064	97.01	97.01	4	388.04	
20	0.166	271.23	271.23	2	542.46	551.51
	0.090	140.14	140.14	4	560.56	
21	0.111	175.71	175.71	2	351.42	402.63
	0.074	113.46	113.46	4	453.84	
22	0.163	265.95	265.95	2	531.90	552.95
	0.092	143.50	143.50	4	574.00	
23	0.128	204.91	204.91	2	409.82	421.93
	0.071	108.51	108.51	4	434.04	
24	0.031	44.39	44.39	2	88.78	87.89
	0.016	21.75	21.75	4	87.00	
25	0.114	180.84	180.84	2	361.68	374.86
	0.064	97.01	97.01	4	388.04	
26	0.110	174.00	174.00	2	348.00	358.24
	0.061	92.12	92.12	4	368.48	
27	0.079	121.75	121.75	2	243.50	244.93
	0.042	61.59	61.59	4	246.36	
28	0.181	297.76	297.76	2	595.52	598.24
	0.096	150.24	150.24	4	600.96	
29	0.170	278.29	278.29	2	556.58	578.77
	0.096	150.24	150.24	4	600.96	
30	0.201	333.40	333.40	2	666.80	671.18
	0.107	168.89	168.89	4	675.56	

### Human Plasma

Sample	Values	Result	Mean Result	Dilution Ratio	Calculated Value (pg/mL)	Average Value (pg/mL)
1	0.124	192.25	192.25	2	384.50	386.55
	0.066	97.15	97.15	4	388.60	
2	0.132	205.68	205.68	2	411.36	409.58
	0.069	101.95	101.95	4	407.80	
3	0.257	422.15	422.15	2	844.30	860.51
	0.140	219.18	219.18	4	876.72	
4	0.139	217.49	217.49	2	434.98	437.45
	0.074	109.98	109.98	4	439.92	
5	0.138	215.80	215.80	2	431.60	442.20
	0.076	113.20	113.20	4	452.80	
6	0.106	162.27	162.27	2	324.54	327.99
	0.057	82.86	82.86	4	331.44	
7	0.142	222.56	222.56	2	445.12	461.90
	0.080	119.67	119.67	4	478.68	
8	0.268	441.67	441.67	2	883.34	910.53
	0.149	234.43	234.43	4	937.72	
9	0.129	200.64	200.64	2	401.28	382.20
	0.062	90.78	90.78	4	363.12	
10	0.216	350.00	350.00	2	700.00	714.44
	0.118	182.22	182.22	4	728.88	
11	0.281	464.81	464.81	2	929.62	943.89
	0.152	239.54	239.54	4	958.16	
12	0.173	275.45	275.45	2	550.90	567.01
	0.096	145.78	145.78	4	583.12	
13	0.160	253.17	253.17	2	506.34	512.01
	0.086	129.42	129.42	4	517.68	
14	0.253	415.07	415.07	2	830.14	833.17
	0.134	209.05	209.05	4	836.20	
15	0.122	188.90	188.90	2	377.80	383.20
	0.066	97.15	97.15	4	388.60	
16	0.163	258.30	258.30	2	516.60	540.00
	0.093	140.85	140.85	4	563.40	
17	0.177	282.33	282.33	2	564.66	580.47
	0.098	149.07	149.07	4	596.28	
18	0.130	202.32	202.32	2	404.64	415.84
	0.072	106.76	106.76	4	427.04	
19	0.130	202.32	202.32	2	404.64	393.44
	0.065	95.56	95.56	4	382.24	
20	0.205	330.81	330.81	2	661.62	658.65
	0.107	163.92	163.92	4	655.68	
21	0.154	242.94	242.94	2	485.88	466.12
	0.075	111.59	111.59	4	446.36	
22	0.213	344.76	344.76	2	689.52	709.20
	0.118	182.22	182.22	4	728.88	
23	0.161	254.88	254.88	2	509.76	516.98
	0.087	131.05	131.05	4	524.20	
24	0.045	64.09	64.09	2	128.18	125.61
	0.023	30.76	30.76	4	123.04	
25	0.134	209.05	209.05	2	418.10	441.91
	0.078	116.43	116.43	4	465.72	
26	0.128	198.96	198.96	2	397.92	418.92
	0.074	109.98	109.98	4	439.92	
27	0.121	187.23	187.23	2	374.46	272.59
	0.031	42.68	42.68	4	170.72	
28	0.217	351.75	351.75	2	703.50	699.51
	0.113	173.88	173.88	4	695.52	
29	0.145	227.65	227.65	2	455.30	473.47
	0.082	122.91	122.91	4	491.64	
30	0.304	505.95	505.95	2	1011.90	1002.05
	0.157	248.05	248.05	4	992.20	

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