

【英文名称】: TRI-LEVEL CARDIAC CONTROL (CRD CONTROL 1, 2, 3)

【中文名称】: 心肌多项检测用质控品

【货号】 (CAT. NUMBER): CQ3259 【批号】 (LOT NUMBER): 4783CK, 4784CK, 4785CK
【包装规格】 (SIZE): 3 x 2 ml 【到期】 (EXPIRY): 2027-06-28

本产品的准备和使用详见试剂盒内说明书。

Full instructions for the use and preparation of this product are included with the kit.

质控品靶值和范围如下所示。

Target values and ranges are listed below.

ZH: 11 Jan '24 me

CARDIAC CONTROL - LEVEL 1 (CRD CONTROL 1)			心肌标志物检测用质控品 (水平1)				
货号 (Cat. No.) CQ3259		批号 (Lot. No.) 4783CK		包装规格 (Size) 1 x 2ml		到期 (Expiry) 2027-06-28	
Range 范围							
Analyte	分析项目	unit 单位	Target 靶值	low 低值	high 高值	方法	methods
CK Total	肌酸激酶 (总)	U/l	116	95	137	Vitros 37°C	Vitros 37°C
		U/l	87	71	103	肌酸激酶-NAC (IFCC) 37°C	CK-NAC (IFCC) 37°C
		U/l	54	44	64	肌酸激酶-NAC (IFCC) 30°C	CK-NAC (IFCC) 30°C
		U/l	37	30	44	肌酸激酶-NAC (IFCC) 25°C	CK-NAC (IFCC) 25°C
CK-MB Mass	肌酸激酶同工酶质量	ng/ml = µg/l	3.70	2.59	4.81	Abbott Architect / Alinity	Abbott Architect / Alinity
		ng/ml = µg/l	5.49	3.84	7.14	Siemens Atellica IM	Siemens Atellica IM
Homocysteine	同型半胱氨酸	µmol/l	12.6	10.1	15.1	Abbott Architect	Abbott Architect
		µmol/l	16.5	13.2	19.8	酶法	Enzymatic
Myoglobin	肌红蛋白	ng/ml = µg/l	47.9	33.5	62.3	Abbott Architect	Abbott Architect
Troponin I	肌钙蛋白I	ng/ml = µg/l	0.190	0.152	0.228	Ortho Vitros ECI	Ortho Vitros ECI
		ng/l = pg/ml	190	152	228		
		ng/ml = µg/l	0.540	0.432	0.648	Tosoh 系列	Tosoh Series
		ng/l = pg/ml	540	432	648		
		ng/ml = µg/l	0.220	0.176	0.264	Abbott Architect	Abbott Architect
		ng/l = pg/ml	220	176	264		
		ng/ml = µg/l	0.210	0.168	0.252	Abbott Architect STAT hs	Abbott Architect STAT hs
		ng/l = pg/ml	210	168	252		
		ng/ml = µg/l	0.180	0.144	0.216	bioMerieux VIDAS hs Troponin I	bioMerieux VIDAS hs Troponin I
		ng/l = pg/ml	180	144	216		
		ng/ml = µg/l	0.290	0.232	0.348	Siemens Centaur CP / XP / XPT TNIH	Siemens Centaur CP / XP / XPT TNIH
		ng/l = pg/ml	290	232	348		
		ng/ml = µg/l	0.070	0.056	0.084	Beckman Access 2 / DxC600i Hs	Beckman Access 2 / DxC600i Hs
		ng/l = pg/ml	70.0	56.0	84.0		
Troponin T	肌钙蛋白T	ng/ml = µg/l	0.300	0.240	0.360	Siemens Atellica IM	Siemens Atellica IM
		ng/l = pg/ml	300	240	360		
		ng/ml = µg/l	0.010	0.007	0.013	Roche Cobas 肌钙蛋白T HS	Roche Cobas Troponin T HS
		ng/l = pg/ml	10.0	7.00	13.0		
		ng/ml = µg/l	0.010	0.007	0.013	Roche Cobas 肌钙蛋白T HS STAT	Roche Cobas Troponin T hs STAT
		ng/l = pg/ml	10.0	7.00	13.0		
		ng/ml = µg/l	0.010	0.007	0.013	Roche Cobas e801 肌钙蛋白T HS	Roche Cobas e801 TnT hs
ng/l = pg/ml	10.0	7.00	13.0				
ng/ml = µg/l	0.010	0.007	0.013	Roche Cobas e801 肌钙蛋白T HS STAT	Roche Cobas e801 TnT hs STAT		
ng/l = pg/ml	10.0	7.00	13.0				

CARDIAC CONTROL - LEVEL 2 (CRD CONTROL 2)			心肌标志物检测用质控品 (水平2)				
货号 (Cat. No.) CQ3259		批号 (Lot. No.) 4784CK		包装规格 (Size) 1 x 2ml		到期 (Expiry) 2027-06-28	
Range 范围							
Analyte	分析项目	unit 单位	Target 靶值	low 低值	high 高值	方法	methods
CK Total	肌酸激酶 (总)	U/l	296	243	349	Vitros 37°C	Vitros 37°C
		U/l	209	171	247	肌酸激酶-NAC (IFCC) 37°C	CK-NAC (IFCC) 37°C
		U/l	131	107	155	肌酸激酶-NAC (IFCC) 30°C	CK-NAC (IFCC) 30°C
		U/l	89	73	105	肌酸激酶-NAC (IFCC) 25°C	CK-NAC (IFCC) 25°C
CK-MB Activity	肌酸激酶同工酶活性	U/l	22.5	18.0	27.0	免疫抑制 (IFCC) 37°C	Immunoinhibition (IFCC) 37°C
		U/l	13.1	10.5	15.7	免疫抑制 (IFCC) 30°C	Immunoinhibition (IFCC) 30°C
		U/l	7.99	6.39	9.59	免疫抑制 (IFCC) 25°C	Immunoinhibition (IFCC) 25°C
CK-MB Mass	肌酸激酶同工酶质量	ng/ml = µg/l	26.9	18.8	35.0	Siemens Centaur XP/XPT/Classic	Siemens Centaur XP/XPT/Classic
		ng/ml = µg/l	20.1	14.1	26.1	Roche Elecsys Modular E170 Cobas 6000/e411	Roche Elecsys Modular E170 Cobas 6000/e411
		ng/ml = µg/l	19.3	13.5	25.1	Abbott Architect / Alinity	Abbott Architect / Alinity
Homocysteine	同型半胱氨酸	µmol/l	20.5	16.4	24.6	Abbott Architect	Abbott Architect
		µmol/l	26.7	21.4	32.0	Roche Cobas 6000/8000	Roche Cobas 6000/8000
		µmol/l	23.2	18.6	27.8	酶法	Enzymatic
Myoglobin	肌红蛋白	ng/ml = µg/l	141	98.7	183	Abbott Architect	Abbott Architect
Troponin I	肌钙蛋白I	ng/ml = µg/l	1.81	1.45	2.17	Roche Elecsys/E170/c6000/e411	Roche Elecsys/E170/c6000/e411
		ng/l = pg/ml	1810	1450	2170		
		ng/ml = µg/l	1.43	1.14	1.72	Abbott Architect STAT hs	Abbott Architect STAT hs
		ng/l = pg/ml	1430	1140	1720		
		ng/ml = µg/l	10.7	8.56	12.8	bioMerieux VIDAS hs 肌钙蛋白I	bioMerieux VIDAS hs Troponin I
		ng/l = pg/ml	10700	8560	12800		
		ng/ml = µg/l	7.13	5.70	8.56	Siemens Centaur CP/XP/XPT TNIH	Siemens Centaur CP/XP/XPT TNIH
		ng/l = pg/ml	7130	5700	8560		
		ng/ml = µg/l	2.80	2.24	3.36	Beckman Access 2 / DxC600i Hs	Beckman Access 2/DxC600i Hs
		ng/l = pg/ml	2800	2240	3360		
Troponin T	肌钙蛋白T	ng/ml = µg/l	0.290	0.203	0.377	Roche Cobas 肌钙蛋白T HS	Roche Cobas Troponin T HS
		ng/l = pg/ml	290	203	377		
		ng/ml = µg/l	0.260	0.182	0.338	Roche Cobas 肌钙蛋白T HS STAT	Roche Cobas Troponin T hs STAT
		ng/l = pg/ml	260	182	338		
		ng/ml = µg/l	0.300	0.210	0.390	Roche Cobas e801 肌钙蛋白T HS	Roche Cobas e801 TnT hs
		ng/l = pg/ml	300	210	390		
		ng/ml = µg/l	0.300	0.210	0.390	Roche Cobas e801 肌钙蛋白T HS STAT	Roche Cobas e801 TnT hs STAT
		ng/l = pg/ml	300	210	390		

CARDIAC CONTROL - LEVEL 3 (CRD CONTROL 3)			心肌标志物检测用质控品 (水平3)				
货号 (Cat. No.) CQ3259		批号 (Lot. No.) 4785CK		包装规格 (Size) 1 x 2ml		到期 (Expiry) 2027-06-28	
Range 范围							
Analyte	分析项目	unit 单位	Target 靶值	low 低值	high 高值	方法	methods
CK Total	肌酸激酶 (总)	U/l	791	649	933	Vitros 37°C	Vitros 37°C
		U/l	597	490	704	肌酸激酶-NAC (IFCC) 37°C	CK-NAC (IFCC) 37°C
		U/l	374	307	441	肌酸激酶-NAC (IFCC) 30°C	CK-NAC (IFCC) 30°C
		U/l	254	208	300	肌酸激酶-NAC (IFCC) 25°C	CK-NAC (IFCC) 25°C
CK-MB Activity	肌酸激酶同工酶活性	U/l	93.4	74.7	112	免疫抑制 (IFCC) 37°C	Immunoinhibition (IFCC) 37°C
		U/l	54.3	43.4	65.1	免疫抑制 (IFCC) 30°C	Immunoinhibition (IFCC) 30°C
		U/l	33.2	26.5	39.8	免疫抑制 (IFCC) 25°C	Immunoinhibition (IFCC) 25°C
CK-MB Mass	肌酸激酶同工酶质量	ng/ml = µg/l	131	91.7	170	Siemens Centaur XP/XPT/Classic	Siemens Centaur XP/XPT/Classic
		ng/ml = µg/l	101	70.7	131	Roche Elecsys Modular E170 Cobas 6000/e411	Roche Elecsys Modular E170 Cobas 6000/e411
		ng/ml = µg/l	97.7	68.4	127	Abbott Architect / Alinity	Abbott Architect / Alinity
		ng/ml = µg/l	129	90.3	168	Siemens Atellica IM	Siemens Atellica IM
Homocysteine	同型半胱氨酸	µmol/l	35.8	28.6	43.0	Abbott Architect	Abbott Architect
		µmol/l	59.4	47.5	71.3	Roche Cobas 6000/8000	Roche Cobas 6000/8000
		µmol/l	36.7	29.4	44.0	酶法	Enzymatic
Myoglobin	肌红蛋白	ng/ml = µg/l	376	263	489	Abbott Architect	Abbott Architect
Troponin I	肌钙蛋白I	ng/ml = µg/l	28.5	22.8	34.2	Ortho Vitros ECI	Ortho Vitros ECI
		ng/l = pg/ml	28500	22800	34200		
		ng/ml = µg/l	29.2	23.4	35.0	Tosoh 系列	Tosoh Series
		ng/l = pg/ml	29200	23400	35000		
		ng/ml = µg/l	2.82	2.26	3.38	Abbott Architect	Abbott Architect
		ng/l = pg/ml	2820	2260	3380		
		ng/ml = µg/l	2.54	2.03	3.05	Roche Elecsys/E170/c6000/e411	Roche Elecsys/E170/c6000/e411
		ng/l = pg/ml	2540	2030	3050		
		ng/ml = µg/l	2.99	2.39	3.59	Abbott Architect STAT hs	Abbott Architect STAT hs
		ng/l = pg/ml	2990	2390	3590		
		ng/ml = µg/l	28.6	22.9	34.3	bioMerieux VIDAS hs 肌钙蛋白I	bioMerieux VIDAS hs Troponin I
		ng/l = pg/ml	28600	22900	34300		
		ng/ml = µg/l	14.7	11.8	17.6	Siemens Centaur CP/XP/XPT TNIH	Siemens Centaur CP/XP/XPT TNIH
		ng/l = pg/ml	14700	11800	17600		
		ng/ml = µg/l	6.89	5.51	8.27	Beckman Access 2 / DxC600i Hs	Beckman Access 2 / DxC600i Hs
		ng/l = pg/ml	6890	5510	8270		
Troponin T	肌钙蛋白T	ng/ml = µg/l	15.4	12.3	18.5	Siemens Atellica IM	Siemens Atellica IM
		ng/l = pg/ml	15400	12300	18500		
		ng/ml = µg/l	0.860	0.602	1.120	Roche Cobas 肌钙蛋白T HS	Roche Cobas Troponin T HS
		ng/l = pg/ml	860	602	1118		
		ng/ml = µg/l	0.720	0.504	0.936	Roche Cobas 肌钙蛋白T HS STAT	Roche Cobas Troponin T hs STAT
		ng/l = pg/ml	720	504	936		
		ng/ml = µg/l	0.710	0.497	0.923	Roche Cobas e801 肌钙蛋白T HS	Roche Cobas e801 TnT hs
ng/l = pg/ml	710	497	923				
		ng/ml = µg/l	0.760	0.532	0.988	Roche Cobas e801 肌钙蛋白T HS STAT	Roche Cobas e801 TnT hs STAT
		ng/l = pg/ml	760	532	988		