PRODUCT LIST



REAGENTS FOR RESULTS

MyGo Real-Time PCR Mixes (for use in MyGo instruments) 2x mix including dNTPs and MgCl₂

Product	Application	Pack Size	Presentation	Cat. No.
⇔ MyGo Green Mix Universal ROX	qPCR from DNA	100 reactions (20μl)	[1 x 1ml mix] & [1 x 150µl ROX]	6410
	qPCR from DNA	500 reactions (20μl)	[5 x 1ml mix] & [1 x 150μl ROX]	5935
	qPCR from DNA	2000 reactions (20µl)	[20 x 1ml mix] & [4 x 150µl ROX]	8972
	qPCR from DNA	5000 reactions (20µl)	[1 x 50ml mix] & [1 x 520µl ROX]	1841
MyGo Probe Mix Universal ROX	qPCR from DNA	100 reactions (20μl)	[1 x 1ml mix] & [1 x 150µl ROX]	8151
	qPCR from DNA	500 reactions (20μl)	[5 x 1ml mix] & [1 x 150μl ROX]	4097
	qPCR from DNA	2000 reactions (20µl)	[20 x 1ml mix] & [4 x 150µl ROX]	1994
	qPCR from DNA	5000 reactions (20µl)	[1 x 50ml mix] & [1 x 520μl ROX]	1480
MyGo Probe Mix No ROX	qPCR from DNA	100 reactions (20μl)	1 x 1ml	2003
	qPCR from DNA	500 reactions (20μl)	5 x 1ml	2743
	qPCR from DNA	2000 reactions (20µl)	20 x 1ml	9809
	qPCR from DNA	5000 reactions (20µl)	1 x 50ml	3818
MyGo SNP Probe Kit No ROX	Hydrolysis probe genotyping	100 reactions (20μl)	1 x 1ml	6489
	Hydrolysis probe genotyping	500 reactions (20μl)	5 x 1ml	3605
	Hydrolysis probe genotyping	2000 reactions (20µl)	20 x 1ml	2585
MyGo Green 1-Step Low ROX	qPCR from RNA	100 reactions (20μl)	[1 x 1ml mix] & [1 x 100µl RTase]	6756
	qPCR from RNA	300 reactions (20μl)	[3 x 1ml mix] & [3 x 100µl RTase]	3379
	qPCR from RNA	1200 reactions (20µl)	[12 x 1ml mix] & [12 x 100µl RTase]	8752
MyGo Probe 1-Step No ROX	qPCR from RNA	100 reactions (20μl)	[1 x 1ml mix] & [1 x 100µl RTase]	6245
	qPCR from RNA	300 reactions (20μl)	[3 x 1ml mix] & [3 x 100µl RTase]	9202
	qPCR from RNA	1200 reactions (20µl)	[12 x 1ml mix] & [12 x 100µl RTase]	3655

MyGo Real-Time PCR Mixes (for use in other instruments) 2x mix including dNTPs and MgCl,

Product	Application	Pack Size	Presentation	Cat. No.
⇔ MyGo Green Mix Low ROX	qPCR from DNA	100 reactions (20μl)	1 x 1ml	3320
	qPCR from DNA	500 reactions (20µl)	5 x 1ml	6353
	qPCR from DNA	2000 reactions (20µl)	20 x 1ml	4050
	qPCR from DNA	5000 reactions (20µl)	1 x 50ml	6830
⇔ MyGo Green Mix High ROX	qPCR from DNA	100 reactions (20µl)	1 x 1ml	3981
	qPCR from DNA	500 reactions (20µl)	5 x 1ml	9242
	qPCR from DNA	2000 reactions (20µl)	20 x 1ml	2354
	qPCR from DNA	5000 reactions (20µl)	1 x 50ml	2569
⇔ MyGo Probe Mix Low ROX	qPCR from DNA	100 reactions (20µl)	1 x 1ml	3330
	qPCR from DNA	500 reactions (20µl)	5 x 1ml	2989
	qPCR from DNA	2000 reactions (20µl)	20 x 1ml	8619
	qPCR from DNA	5000 reactions (20μl)	1 x 50ml	8183
⇔ MyGo Probe Mix High ROX	qPCR from DNA	100 reactions (20µl)	1 x 1ml	6763
	qPCR from DNA	500 reactions (20µl)	5 x 1ml	3620
	qPCR from DNA	2000 reactions (20μl)	20 x 1ml	1485
	qPCR from DNA	5000 reactions (20µl)	1 x 50ml	8666
⇔ MyGo SNP Probe Kit Low ROX	Hydrolysis probe genotyping	100 reactions (20µl)	1 x 1ml	9663
	Hydrolysis probe genotyping	500 reactions (20µl)	5 x 1ml	2510
	Hydrolysis probe genotyping	2000 reactions (20µl)	20 x 1ml	9205
☐ MyGo SNP Probe Kit High ROX	Hydrolysis probe genotyping	100 reactions (20μl)	1 x 1ml	7094
	Hydrolysis probe genotyping	500 reactions (20µl)	5 x 1ml	1817
	Hydrolysis probe genotyping	2000 reactions (20µl)	20 x 1ml	9054
⇔ MyGo Green 1-Step High ROX	qPCR from RNA	100 reactions (20μl)	[1 x 1ml mix] & [1 x 100μl RTase]	8705
	qPCR from RNA	300 reactions (20μl)	[3 x 1ml mix] & [3 x 100µl RTase]	5235
	qPCR from RNA	1200 reactions (20µl)	[12 x 1ml mix] & [12 x 100µl RTase]	5015
⇔ MyGo Probe 1-Step Low ROX	qPCR from RNA	100 reactions (20µl)	[1 x 1ml mix] & [1 x 100µl RTase]	6348
	qPCR from RNA	300 reactions (20µl)	[3 x 1ml mix] & [3 x 100µl RTase]	4587
	qPCR from RNA	1200 reactions (20µl)	[12 x 1ml mix] & [12 x 100µl RTase]	7971
⇔ MyGo Probe 1-Step High ROX	qPCR from RNA	100 reactions (20µl)	[1 x 1ml mix] & [1 x 100µl RTase]	4795
	qPCR from RNA	300 reactions (20µl)	[3 x 1ml mix] & [3 x 100µl RTase]	4223
	qPCR from RNA	1200 reactions (20µl)	[12 x 1ml mix] & [12 x 100µl RTase]	8757

MyGo cDNA Synthesis Kit unbiased cDNA for qPCR experiments

Product	Application	Pack Size	Presentation	Cat. No.
⇔ MyGo cDNA Synthesis Kit	Reverse Transcription	25 reactions	[1 x 0.1ml mix] & [1 x 0.025ml RTase]	8304
	Reverse Transcription	100 reactions	[4 x 0.1ml mix] & [1 x 0.1ml RTase]	3810

MyGo 1-Step RT-PCR Kit 2x mix including dNTPs and MgCl₂

Product	Application	Pack Size	Presentation	Cat. No.
	PCR from RNA	50 reactions	[1 x 1.25ml mix] & [1 x 1.25µl RTase]	7468
	PCR from RNA	100 reactions	[2 x 1.25ml mix] & [2 x 1.25µl RTase]	8990
	PCR from RNA	500 reactions	[10 x 1.25ml mix] & [10 x 1.25µl RTase]	3321

$\textbf{MyGo Endpoint Polymerases} \ \ \mathsf{includes} \ \mathsf{dNTPs} \ \mathsf{and} \ \mathsf{MgCl}_2$

Product	Application	Pack Size	Presentation	Cat. No.
⇔ MyGo Taq DNA Polymerase	PCR from DNA	500 units	[1 x 0.1ml 5u/μl] & [4 x 1ml buffer]	3013
	PCR from DNA	2000 units	[4 x 0.1ml 5u/μl] & [16 x 1ml buffer]	6166
⇔ MyGo HS Taq DNA Polymerase	Hot start PCR	250 units	[1 x 0.05ml 5u/μl] & [2 x 1ml buffer]	7889
	Hot start PCR	1000 units	[4 x 0.05ml 5u/μl] & [8 x 1ml buffer]	1225
⇔ MyGo ProTaq Polymerase	Hard PCR	250 units	[1 x 0.05ml 5u/μl] & [2 x 1ml buffer]	7277
	Hard PCR	1000 units	[4 x 0.05ml 5u/μl] & [8 x 1ml buffer]	1183
⇔ MyGo ProReader Polymerase	Proofreading PCR	200 units	[1 x 0.1ml 2u/µl] & [3 x 1ml buffer]	8345
	Proofreading PCR	1000 units	[5 x 0.1ml 2u/μl] & [15 x 1ml buffer]	7893

MyGo Taq Original includes MgCl,

Product	Application	Pack Size	Presentation	Cat. No.
MyGo Taq Original	Core Reagents	1000 units	[1 x 0.2ml 5u/µl] & [2 x 1.5ml buffer]	8770
	Core Reagents	2000 units	[2 x 0.2ml 5u/µl] & [4 x 1.5ml buffer]	5351
	Core Reagents	6000 units	[6 x 0.2ml 5u/μl] & [12 x 1.5ml buffer]	9684
⇔ MyGo dNTP mix 10mM each (40mM total)	Core Reagents	5μmol (0.5ml)	[1 x 0.5ml]	8836
	Core Reagents	10μmol (1ml)	[1 x 1ml]	4383
⇒ MyGo dNTP mix 25mM each (100mM total)	Core Reagents	50μmol (0.5ml)	[1 x 0.5ml]	2978
	Core Reagents	100μmol (1ml)	[1 x 1ml]	8631

$\textbf{MyGo Endpoint Ready Mixes} \ \ 2x \ \text{mix including dNTPs and MgCl}_2$

Product	Application	Pack Size	Presentation	Cat. No.
	PCR from DNA	200 reactions	5 x 1ml	4411
	PCR from DNA	1000 reactions	5 x (5 x 1ml)	2336
	PCR from DNA	200 reactions	5 x 1ml	5622
	PCR from DNA	1000 reactions	5 x (5 x 1ml)	3359
	Hot start PCR	200 reactions	5 x 1ml	1919
	Hot start PCR	1000 reactions	5 x (5 x 1ml)	1816
	Hot start PCR	200 reactions	5 x 1ml	5097
	Hot start PCR	1000 reactions	5 x (5 x 1ml)	7109
⇔ MyGo ProTaq Mix	Hard PCR	80 reactions	2 x 1ml	4152
	Hard PCR	400 reactions	5 x (2 x 1ml)	7555
	Hard PCR	80 reactions	2 x 1ml	3416
	Hard PCR	400 reactions	5 x (2 x 1ml)	2065
⇔ MyGo Extract and Go PCR Kit	Extraction and Amplification	80 reactions	[2 x 1ml mix] & [1 x 1.6ml buffer A] & [1 x 0.8ml buffer B]	6242
	Extraction and Amplification	400 reactions	[10 x 1ml mix] & [5 x 1.6ml buffer A] & [5 x 0.8ml buffer B]	4580

Note: You can click on the Product name to see the pack insert for each product.

Version 001



