

## siRNA/shRNA library discontinuations

December 2020

Horizon will discontinue the sale of certain siRNA and shRNA catalogue libraries. The below listed items will remain available for sale through the completion of 2020 or until their inventory is depleted, whichever comes first. Please note that all sales must be completed and delivered in the calendar year; we will not be able to support sales which require delivery in 2021 or not received with enough time remaining to ship.

Importantly, the sale and availability of individual gene reagents from these collections as well as Cherry-pick Custom Libraries will remain intact.

### Human siGENOME

Human siGENOME catalogue libraries should be transitioned over to Human On-TARGETplus libraries and Cherry-pick Custom Libraries. Individual gene reagents and all mouse collections for siGENOME are not impacted.

Discontinued products	SMARTpool	Set-of-4	RTF
siGENOME GPCR	G-003605	GU-003605	H-003605
siGENOME Kinase	G-003505	GU-003505	H-003505
siGENOME Kinase - 384	G-003505-E2	GU-003505-E2	
siGENOME Ion Channels	G-003805	GU-003805	H-003805
siGENOME Proteases	G-005105	GU-005105	H-005105
siGENOME Phosphatases	G-003705	GU-003705	H-003705
siGENOME Ub. conjugation #1	G-005615	GU-005615	H-005615
siGENOME Ub conjugation #2	G-005625	GU-005625	H-005625
siGENOME Ub conjugation #3	G-005635	GU-005635	H-005635
siGENOME Epigenetics	G-006107	GU-006107	H-006107
siGENOME Nuclear Receptors	G-003405	GU-003405	H-003405
siGENOME Deubiquitinating enzymes	G-004705	GU-004705	H-004705
siGENOME Tyrosine kinases	G-003105	GU-003105	H-003105
siGENOME Cell cycle regulation	G-003205	GU-003205	H-003205
siGENOME Membrane trafficking	G-005505	GU-005505	H-005505
siGENOME Serine proteases	G-005305	GU-005305	H-005305
siGENOME Cytokine receptors	G-004005	GU-004005	H-004005
siGENOME DNA Damage Response	G-006005	GU-006005	H-006005
siGENOME Ubiquitin Enzymes - 384	G-006205-E2	GU-006205-E2	
siGENOME Transcription factors	G-005805	GU-005805	H-005805
siGENOME Transcription factors - 384	G-005805-E2	GU-005805-E2	
siGENOME Apoptosis	G-003905	GU-003905	H-003905
siGENOME Human Drug Targets	G-004655	GU-004655	
siGENOME Human Druggable	G-004605	GU-004605	
siGENOME Human Drug Targets - 384	G-004655-E2	GU-004655-E2	
siGENOME Human Druggable - 384	G-004605-E2	GU-004605-E2	

## Lincode siRNA

Lincode siRNA libraries will be supported through Cherry-pick Custom Libraries and individual reagents will remain for sale.

Discontinued products	SMARTpool	Set-of-4
Human Lincode Library NR RefSeq v65	G-301005	GU-301005
Mouse Lincode Library NR RefSeq v65	G-311005	GU-311005
Human Lincode SupplementRefSeq v54-v65	G-301001	GU-301001
Human Lincode Library NR RefSeq v65 - 384	G-301005-E2	GU-301005-E2
Mouse Lincode Library NR RefSeq v65 - 384	G-311005-E2	GU-311005-E2
Human Lincode SupplementRefSeq v54-v65 - 384	G-301001-E2	GU-301001-E2

## GIPZ/TRIPZ/TRC glycerol shRNA

GIPZ/TRIPZ/TRC glycerol shRNA will be available for sale as base products and through the Cherry-pick Custom Libraries. Further, the complete collections will remain for sale as catalogue items.

Discontinued products	
Human GIPZ Ubiquitin Conjugation Subset 1	RHS6040
Human GIPZ De-ubiquitinating Enzymes	RHS6054
Human GIPZ Ubiquitin Conjugation Subset 2	RHS6041
Human GIPZ Phosphatase	RHS6038
Human GIPZ Ion Channel	RHS6045
Human GIPZ Ubiquitin Conjugation Subset 3	RHS6042
Human GIPZ Protease	RHS6044
Human GIPZ GPCR	RHS6043
Human GIPZ Protein Kinase	RHS6039
Human GIPZ Drug Targets	RHS6046
Human GIPZ Druggable	RHS6062
Human GIPZ RoG	RHS6047
Human GIPZ Tyrosine Kinase	RHS6050
Human GIPZ Nuclear Receptor	RHS6052
Human GIPZ Apoptosis	RHS6053
Human GIPZ Membrane Trafficking	RHS6057
Human GIPZ Transcription Factors	RHS6058
Human GIPZ Cell Cycle Regulation	RHS6051
Human GIPZ Serine Proteases	RHS6056
Human GIPZ Cytokine Receptors	RHS6059
GIPZ Human shRNA Validated Cancer shRNA Library	RHS4828
GIPZ Mouse Angiogenesis Gene Family Library	RMM4944
GIPZ Mouse Apoptosis Gene Family Library	RMM4945
GIPZ Mouse Cancer Genes Gene Family Library	RMM5144
GIPZ Mouse Cell Cycle Gene Family Library	RMM4946
GIPZ Mouse Druggable Genes Gene Family Library	RMM5204
GIPZ Mouse GPCR Gene Family Library	RMM4947
GIPZ Mouse Kinase Activity Gene Family Library	RMM4948
GIPZ Mouse Phosphatase Gene Family Library	RMM4949
GIPZ Mouse Transcription Factors Gene Family Library	RMM4950
GIPZ Mouse Ubiquitin Gene Family Library	RMM4951
GIPZ Mouse Ubiquitin Ligase Gene Family Library	RMM4952
GIPZ Mouse Annotated Gene Library	RMM5104
TRC Human Angiogenesis shRNA Gene Family Library	RHS4872
TRC Human Apoptosis shRNA Gene Family Library	RHS4875
TRC Human Cancer Genes shRNA Gene Family Library	RHS5143

TRC Human Cell Cycle shRNA Gene Family Library	RHS4878
TRC Human GPCR shRNA Gene Family Library	RHS4881
TRC Human Kinase shRNA Gene Family Library	RHS4884
TRC Human Lentiviral Druggable Gene Family Library	RHS4332
TRC Human Phosphatase shRNA Gene Family Library	RHS4887
TRC Human Transcription Factors shRNA Gene Family Library	RHS4890
TRC Human Ubiquitin Ligases shRNA Gene Family Library	RHS4896
TRC Human Ubiquitin shRNA Gene Family Library	RHS4893
TRC Mouse Angiogenesis shRNA Gene Family Library	RMM4953
TRC Mouse Apoptosis shRNA Gene Family Library	RMM4954
TRC Mouse Cancer Genes shRNA Library	RMM5146
TRC Mouse Cell Cycle shRNA Gene Family Library	RMM4955
TRC Mouse Druggable shRNA Library	RMM4558
TRC Mouse GPCR shRNA Gene Family Library	RMM4956
TRC Mouse Kinase shRNA Gene Family Library	RMM4957
TRC Mouse Phosphatase shRNA Gene Family Library	RMM4958
TRC Mouse Transcription Factors shRNA Gene Family Library	RMM4959
TRC Mouse Ubiquitin Ligases shRNA Gene Family Library	RMM4961
TRC Mouse Ubiquitin shRNA Gene Family Library	RMM4960

## Decode Pooled Lentiviral Libraries

Decode Pooled Lentiviral Libraries should be transitioned over to SMARTvector and SMARTvector Inducible Pooled Lentiviral shRNA Libraries.

Discontinued products	
Decode V1 Negative Selection Barcode Primer Kit (800 rxn)	PRM6060
Decode Indexing PCR and Sequencing Primer Kit	PRM6178
Decode Pooled Human GIPZ Ubiquitin Conjugation Library (viral particles)	RHS6076
Decode Pooled Human GIPZ Phosphatase Library (viral particles)	RHS6077
Decode Pooled Human GIPZ Kinase Library (viral particles)	RHS6078
Decode Pooled Human GIPZ Ion Channels Library (viral particles)	RHS6079
Decode Pooled Human GIPZ GPCR Library (viral particles)	RHS6080
Decode Pooled Human GIPZ Protease Library (viral particles)	RHS6081
Decode V1 Forward PCR Primer (600 µL)	PRM6163
Decode Reverse Index PCR Primer 1 (600 µL)	PRM6164
Decode Reverse Index PCR Primer 2 (600 µL)	PRM6165
Decode Reverse Index PCR Primer 3 (600 µL)	PRM6166
Decode Reverse Index PCR Primer 4 (600 µL)	PRM6167
Decode Reverse Index PCR Primer 5 (600 µL)	PRM6168
Decode Reverse Index PCR Primer 6 (600 µL)	PRM6169
Decode Reverse Index PCR Primer 7 (600 µL)	PRM6170
Decode Reverse Index PCR Primer 8 (600 µL)	PRM6171
Decode Reverse Index PCR Primer 9 (600 µL)	PRM6172
Decode Reverse Index PCR Primer 10 (600 µL)	PRM6173
Decode Reverse Index PCR Primer 11 (600 µL)	PRM6174
Decode Reverse Index PCR Primer 12 (600 µL)	PRM6175
Decode Read 1 Illumina Sequencing Primer (100 µL)	PRM6176
Decode Index Read Illumina Sequencing Primer (100 µL)	PRM6177
Decode Pooled Human GIPZ Druggable Library (viral particles)	RHS6082
Decode Pooled Human GIPZ Whole Genome Library (viral particles)	RHS6083
Decode Negative Selection Barcode Microarray	BCA5101
Decode Positive Control plasmid for PCR (20 µl plasmid DNA)	CPA5037
Decode V1 Forward primer for barcode amplification (100 rxn reagent)	PRM5340

Decode V1 Forward primer for shRNA amplification (reagent)	PRM5023
Decode Reverse primer for barcode amplification (100 rxn reagent)	PRM5341
Decode Reverse primer for shRNA amplification (100 rxn reagent)	PRM5035
Decode Positive Selection Primer Kit (200 rxn)	PRM5038
Decode Positive Selection Primer Kit (600 rxn)	PRM5040
Decode shRNA sequencing primer (100 rxn reagent)	PRM5036
Decode V1 Human viral annotated pool 1 (v1A001)	RHS5342
Decode V1 Pooled Lentiviral shRNA Library - Positive Selection Kit	RHS5338
Decode V1 Human viral annotated pool 2 (v1A002)	RHS5343
Decode V1 Human viral annotated pool 3 (v1A003)	RHS5344
Decode Human GIPZ Whole Genome Pool 10	RHS6160
Custom Pooled Hs GIPZ shRNA Library Construction Service, lentiviral particles, see quote	DCD6279
Custom Pooled Hs GIPZ shRNA Library Construction Service, glycerol stock, see quote	DCD6280
Custom Pooled Mm GIPZ shRNA Library Construction Service, lentiviral particles, see quote	DCD6281
Custom Pooled Mm GIPZ shRNA Library Construction Service, glycerol stock	DCD6282
Custom Pooled Hs and Mm GIPZ shRNA Library Construction Service, lentiviral particles, see quote	DCD6283
Custom Pooled Hs and Mm GIPZ shRNA Library Construction Service, glycerol stock, see quote	DCD6284

#### For more information

To find the contact information in your country for your technology of interest, please visit us at [horizondiscovery.com/contact-us](https://horizondiscovery.com/contact-us)

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