

# Dharmacon<sup>TM</sup> Decode<sup>TM</sup> Pooled Lentiviral shRNA Screening Libraries

Cat. #RHS6076, RHS6077, RHS6078, RHS6079, RHS6080, RHS6081, RHS6082, RHS6083

## Itemized list of contents

Lentiviral Particles (net quantity 50 or 100  $\mu$ L), Dry Ice (net quantity 10 kg)

## Lentiviral components

Cat #	Item description	Item #	Lot number_Titer*	Volume	Qty
RHS6076	Decode Human GIPZ <sup>TM</sup> Ubiquitin Conjugation	RHS6179	V12080201_6.00 $\times$ 10 <sup>8</sup> TU/mL	25 $\mu$ L	2
RHS6077	Decode Human GIPZ Phosphatase	RHS6180	V12051101_2.62 $\times$ 10 <sup>9</sup> TU/mL V12110201_1.23 $\times$ 10 <sup>9</sup> TU/mL	25 $\mu$ L	2
RHS6078	Decode Human GIPZ Kinase	RHS6181	V12072002_5.79 $\times$ 10 <sup>8</sup> TU/mL V12110901_7.45 $\times$ 10 <sup>8</sup> TU/mL V14011003_2.59 $\times$ 10 <sup>9</sup> TU/mL	25 $\mu$ L	2
RHS6079	Decode Human GIPZ Ion Channels	RHS6182	V12081004_5.94 $\times$ 10 <sup>8</sup> TU/mL	25 $\mu$ L	2
RHS6080	Decode Human GIPZ GPCR	RHS6183	V12081004_5.06 $\times$ 10 <sup>8</sup> TU/mL	25 $\mu$ L	2
RHS6081	Decode Human GIPZ Protease	RHS6184	V12072701_1.03 $\times$ 10 <sup>9</sup> TU/mL	25 $\mu$ L	2
	Decode Human GIPZ Druggable Pool 1	RHS6146	V12101801_9.36 $\times$ 10 <sup>8</sup> TU/mL V12110801_5.60 $\times$ 10 <sup>8</sup> TU/mL V14100206_3.32 $\times$ 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Druggable Pool 2	RHS6147	V12101801_6.66 $\times$ 10 <sup>8</sup> TU/mL V12110801_1.09 $\times$ 10 <sup>9</sup> TU/mL V14100206_3.12 $\times$ 10 <sup>10</sup> TU/mL		
RHS6082	Decode Human GIPZ Druggable Pool 3	RHS6148	V12101801_8.61 $\times$ 10 <sup>8</sup> TU/mL V12110802_1.05 $\times$ 10 <sup>9</sup> TU/mL V14100301_6.95 $\times$ 10 <sup>9</sup> TU/mL	25 $\mu$ L	4
	Decode Human GIPZ Druggable Pool 4	RHS6149	V12101801_7.48 $\times$ 10 <sup>8</sup> TU/mL V12110802_1.62 $\times$ 10 <sup>9</sup> TU/mL V14100301_2.17 $\times$ 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Druggable Pool 5	RHS6150	V12101801_1.06 $\times$ 10 <sup>9</sup> TU/mL V12110803_1.99 $\times$ 10 <sup>9</sup> TU/mL V14100302_1.76 $\times$ 10 <sup>10</sup> TU/mL		

Cat #	Item description	Item #	Lot number_Titer*	Volume	Qty
RHS6083	Decode Human GIPZ Whole Genome Pool 1	RHS6151	V12101801_1.18 × 10 <sup>9</sup> TU/mL V14011603_1.53 × 10 <sup>10</sup> TU/mL V12110803_2.13 × 10 <sup>9</sup> TU/mL	25 µL	4
	Decode Human GIPZ Whole Genome Pool 2	RHS6152	V14011002_1.77 × 10 <sup>9</sup> TU/mL V12110601_2.75 × 10 <sup>9</sup> TU/mL V14011603_2.85 × 10 <sup>10</sup> TU/mL V14021401_1.52 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 3	RHS6153	V12110601_2.43 × 10 <sup>9</sup> TU/mL V13022204_6.72 × 10 <sup>8</sup> TU/mL V14011604_3.00 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 4	RHS6154	V12110601_2.77 × 10 <sup>9</sup> TU/mL V13022204_1.63 × 10 <sup>9</sup> TU/mL V14011605_1.76 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 5	RHS6155	V12110602_2.78 × 10 <sup>9</sup> TU/mL V14011002_2.53 × 10 <sup>9</sup> TU/mL V14011605_4.02 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 6	RHS6156	V12110602_3.78 × 10 <sup>9</sup> TU/mL V14011002_3.07 × 10 <sup>9</sup> TU/mL V14011606_4.30 × 10 <sup>10</sup> TU/mL V14021401_1.85 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 7	RHS6157	V12110602_2.44 × 10 <sup>9</sup> TU/mL V14011002_2.92 × 10 <sup>9</sup> TU/mL V14011701_2.85 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 8	RHS6158	V12110603_2.06 × 10 <sup>9</sup> TU/mL V14011002_3.12 × 10 <sup>9</sup> TU/mL V14011701_3.44 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 9	RHS6159	V12110603_2.65 × 10 <sup>9</sup> TU/mL V14011003_2.03 × 10 <sup>9</sup> TU/mL V14011702_3.30 × 10 <sup>10</sup> TU/mL		
	Decode Human GIPZ Whole Genome Pool 10	RHS6160	V12110603_2.93 × 10 <sup>9</sup> TU/mL V16070103_5.52 × 10 <sup>9</sup> TU/mL		

## Shipping and storage

Store at –80 °C. Decode Pooled Lentiviral shRNA Screening Libraries are shipped on dry ice and must be stored in a –80 °C freezer immediately upon arrival. Decode pooled shRNA lentiviral particles will remain stable for at least one year without any appreciable loss in titer. When ready to use, thaw the lentiviral particles on ice. The lentiviral titers indicated above for each catalog item are determined from an aliquot that has been through one freeze-thaw cycle. The vials in this package have not been thawed; therefore, the indicated titers are accurate for the first thaw. Components provided with this kit are for single use only.

## UN classification of Decode pooled lentiviral shRNA screening libraries

Decode pooled shRNA lentiviral particles are not capable of causing permanent disability, life-threatening or fatal disease in otherwise healthy humans or animals, and therefore are not classified as infectious substances under IATA and DOT guidelines.

## Description of goods and harmonized tariff codes for transit

Replication incompetent viral-like particles of human, mouse, and/or rat origin; intended use is for research purposes only.

Proper packaging and labeling of shipments will be utilized to ensure safe and timely transit of Decode Pooled Lentiviral shRNA Library products.

### If you have any questions, contact

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