

# Dharmacon™ cDNA and ORF Selection Guide

We offer a selection of cDNA and ORF gene expression reagents and libraries. This quick selection guide will help to determine the gene expression tools for your particular needs.

	cDNAs		ORFs			
	Mammalian Gene Collection (MGC)	CCSB Human ORFeome	Human ORFeome V8.1	ORFeome Collaboration	CCSB-Broad Lentiviral Expression ORF Library	Precision LentiORF
<b>Species</b>						
Fully sequenced*	●		●	●	●	●
Expression-ready	subsets				●	●
Easy-to-transfer		●	●	●		
Fluorescent reporter gene						
Ready-to-use					●	●
Genome-scale	●	●	●	●	●	●
<b>Formats</b>						

\*Horizon Discovery Dharmacon ("Dharmacon") is a distributor of multiple gene expression clone collections (cDNAs and ORFs). These clone collections were generated by groups outside of Dharmacon and thus the quality of the collections is largely dependent upon what Dharmacon received from these groups. Specific clone information and plate coordinates were provided to Dharmacon by the suppliers of these clone collections. Dharmacon has not sequence verified each individual clone from these collections. These collections and individual clones are distributed "as is" with no additional product validation or guarantees. Dharmacon has established quality procedures to ensure that individual clones are picked from the identified well in a plate, grown on the correct antibiotic, and are free of phase contamination. Due to the quality of the information provided to Dharmacon, the clone you receive might not match the expected clone. If this occurs, please contact Technical Support ([ts.dharmacon@horizondiscovery.com](mailto:ts.dharmacon@horizondiscovery.com)).

## Follow the icons to your product solution



### Bacterial glycerol stock

Bacterial culture transformed with a plasmid vector, supplied in glycerol-containing medium for freezer storage and supplied in single tubes.



### Arrayed library format

Genome-scale or custom libraries of bacterial glycerol stocks arrayed in 96-well microtiter plates.



### Gene families and pathways

Pre-defined libraries arranged by gene family and/or function and arrayed in 96-well microtiter plates.



### Fluorescent reporter

Visually track expressed protein expression with TurboGFP (green fluorescent protein).



### High-titer lentiviral particles

Transduction-ready high-titer lentiviral particle format.



### Precision LentiORF starter kits

All reagents and protocols necessary to start a gene expression experiment are provided in a single, convenient package.

### Species



Human



Mouse



Rat

## Ready to learn more about these offerings?

Contact your local Dharmacon representative or email us at [ts.dharmacon@horizondiscovery.com](mailto:ts.dharmacon@horizondiscovery.com)

[dharmacon.horizondiscovery.com](http://dharmacon.horizondiscovery.com)