## EXEGEN MYH7 MINISWINE- pmyh7-blast excised not applicable Exemplar Genetics LLC (dba Precigen Exemplar)

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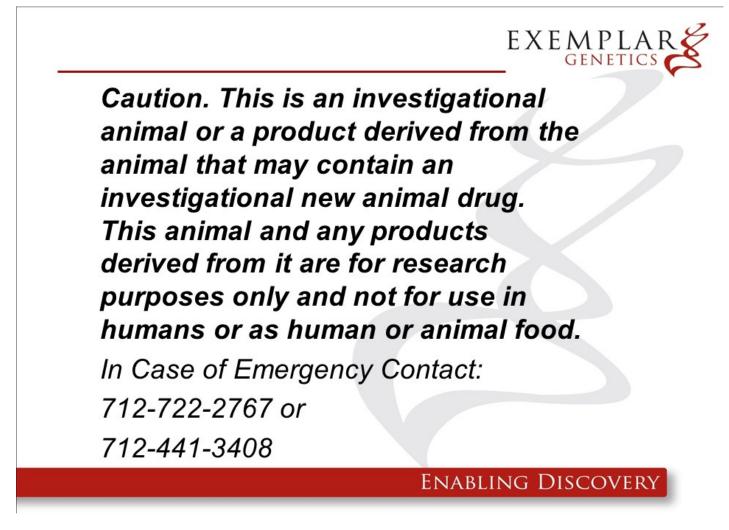
## pMYH7 in miniswine

## ExeGen MYH7 miniswine

ExeGen MYH7 miniswine are genetically engineered yucatan miniature swine containing the rDNA construct pMYH7-Blast which exhibit similar phenotypes to human patients with HCM. These pigs are intended to be used as large animal models of the human disease. We will not be requesting a food use authorization and the carcasses and all materials generated from these animals will be destroyed by incineration.

Product Definition: A specific line of Yucatan miniature pigs (Sus scrofa domesticus), including heterozygous offspring resulting from a heterozygous founder, in which the MYH7 gene has been disrupted by the homologous recombination of a single copy of a mutated MYH7-PGK construct resulting in the mutation R403Q for use in biomedical research. The final sellable animal well be a heterozygote MYH7 +/R403Q Blast Excised miniswine.

Warning: This product is from a genetically engineered animal and may contain an investigational new animal drug. It is for research purposes only and not for use in humans or as food/feed unless authorization has been granted by the US Food and Drug Administration. In case of emergency release contact Exemplar Genetics at 712-722-2767 or 712-441-3408.



EXEGEN MYH7	MINIS	VINE							
pmyh7-blast excised no	ot applicable	ġ							
<b>Product Informatio</b>	n								
Product Type		RECOMBINANT DEOXYRIBONUCLEIC ACID CONSTRUCT LABEL				Item Coo (Source)		DC:86093- )03	
Route of Administratio	n	NOT APPLICABLE							
Active Inque dient/A	ativo Mai	- <b>4</b>							
Active Ingredient/Active Moiety								<b>C 1</b>	
Ingredient Name					<u> </u>			Strength	
YUCATAN MINIATURE S	SWINE (UNII:	<b>ING EXON 13 OF MYH7 GENE IN</b> 0A87T8ALI3) (MYH7 RDNA CONSTRUCT IN YUCATAN MINIATURE SWINE -		Т	MYH7 RDNA CONSTRUCT DISRUPTING EXON 13 OF MYH GENE IN YUCATAN MINIATUF SWINE		3 OF MYH7	1 [arb'U] in 1 [arb'U]	
Packaging									
# Item Code	Pac	kage Description	Marketin	Marketing Start Date			Marketing End Date		
1 NDC:86093-2003-1	1 [arb'U]	in 1 PACKAGE							
<b>Marketing Infor</b>	mation								
Marketing Category	Applicatio	ation Number or Monograph Citation		Ma	Marketing Start Date		Marketing End Date		
unapproved drug other				06/15	5/2020				

Labeler - Exemplar Genetics LLC (dba Precigen Exemplar) (958331121)

**Registrant** - Exemplar Genetics LLC (dba Precigen Exemplar) (958331121)

## Establishment

Name	Address	ID/FEI	<b>Business Operations</b>
Exemplar Genetics LLC (dba Precigen Exemplar)		958331121	manufacture

Revised: 4/2020

Exemplar Genetics LLC (dba Precigen Exemplar)