

# Coding The Color/Pattern Genes For Icelandic Sheep Registration with the Canadian Livestock Records Corporation

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Website: [www.clrc.on.ca](http://www.clrc.on.ca)

ISBONA encourages any breeder registering Icelandic sheep to use the voluntary coding system described below. This code of just a few characters takes up little space in the name, but permanently records information about the individual. Long after a breeding animal has died, its appearance and accompanying genetic information is forever recorded in its offsprings genealogy. This useful tool provides valuable information for future breeders of Icelandic sheep.

## ***Why the coding system~***

The CLRC does not have a computerized system of recording color, patterning, spotting or horning genes in Icelandic sheep. But, any breeder of registered Icelandics can accomplish this themselves by using this system when registering their sheep. The code is then put as part of the name. This code only tells what color/ pattern/ spotting the animal is exhibiting and not what is masked (or there genetically but unable to be seen).

### CODE

- 1 Color (pick one)**
- |                 |   |
|-----------------|---|
| Black           | B |
| Brown ( Moorit) | M |

If you can't tell the basic color because white covers it put a: O

- 2 Pattern (pick 1 or 2 depending on what you see)**
- |                                |   |
|--------------------------------|---|
| White.....                     | 1 |
| Grey.....                      | 2 |
| Badgerface.....                | 3 |
| Mouflon.....                   | 4 |
| Solid.....                     | 5 |
| Grey Mouflon (Single gene).... | 6 |

- 3 Spotting**
- |                  |             |
|------------------|-------------|
| Spotting.....    | S           |
| Not Spotted..... | Put nothing |

- 4 Pick The Appropriate One**
- |             |   |
|-------------|---|
| Polled..... | P |
| Horns.....  | H |
| Scurs.....  | C |

## **RECORD ONLY WHAT YOU SEE:**

(Example: a horned black badgerface would be coded B3H and in the name area of the registration papers would read:

SRX	Thunder	Ram	B3H
(your herd code)	(ram's name)	(sex)	(genetic color code)

**Note:** You can fill the animals name area in with any name you would like.

Samples of color coding:

A polled spotted moorit:	M5SP
A white ewe with scurs	O1C
A horned black badgerface – mouflon	B34H
A polled moorit grey – mouflon with spots	M24SP