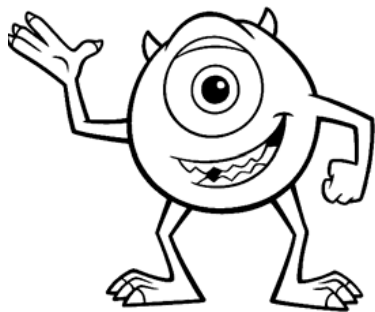


# MONSTERS' CHARACTERISTICS GUIDE

**SPECIES:** *UNIOCULUS MONSTRUM*





“Mike”




**EXAMPLE OF SPECIES**  
**BODY COLOR:** Body color is determined by **incomplete dominance** in *Unioculus monstrum*.

BLUE MONSTERS	GREEN MONSTERS	YELLOW MONSTERS
BB	BY	YY



**NUMBER OF EYES:** The single eye is a prized trait over the double eye of *Unioculus monstrum*. This trait is a sex-linked trait.

	
Male: $X^E Y$ Female: $X^E X^E$ or $X^E X^e$	Male: $X^e Y$ Female: $X^e X^e$

**CLAWED TOES:** Claw length is a **codominant** trait. The long claws are valued in this species.

		
CC	CN	NN

**NUMBER OF FINGERS:** In *Unioculus monstrum*, having 4 fingers are your hand is actually dominant to having 5.

	
FF or Ff	ff

**SPECIES:** *DRAGOFERRE MONSTRUM*






"Sulley"

### EXAMPLE OF SPECIES



**BODY COLOR:** Body color is controlled by a codominant gene in *Dragoferre monstrum*.

BLUE MONSTERS	BLUE AND PURPLE MONSTERS	PURPLE MONSTERS
BB	BP	PP



**HORNS:** The longest horns are a prize in this species. Horns are determined by **incomplete dominance**.

		
HH	HN	NN

**TAIL:** Some *Dragoferre monstrum* are born with a disorder where they have no tail. This leaves them extremely off balance and clumsy. Because it seems to happen more frequently in males, scientists have determined that this is a sex-linked trait.

	
Male: $X^TY$ Female: $X^TX^T$ or $X^TX^t$	Male: $X^tY$ Female: $X^tX^t$

**HAIR LENGTH:** The gene length for hair length is a dominant trait. Scientist think that it is a trait that they share in common with their close relatives the Yeti. Long hair members of this species do much better in cold weather than short hair members.

	
LL or Ll	ll