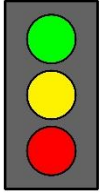
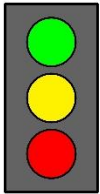


Multiple Choice Quiz



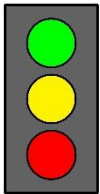
Q1. At what percentage does GPCR genes account for in the human genome

- | | |
|---|-----|
| A | 10% |
| B | 20% |
| C | 5% |



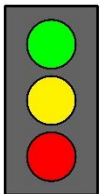
Q2. G proteins are classified by which type of subunit

- | | |
|---|-------|
| A | alpha |
| B | gamma |
| C | beta |



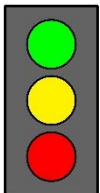
Q3. Which of the following is not a target of cAMP

- | | |
|---|------|
| A | Epac |
| B | PKA |
| C | CREB |



Q4. Which enzymes recombines PKA subunits

- | | |
|---|--------------------|
| A | Phosphodiesterases |
| B | Phosphatases |
| C | Adenyl cyclases |



Q5. PKA decreases growth of cancer cells

- | | |
|---|---------------------|
| A | True |
| B | Only in some cases. |
| C | False |

Answers

- Q1. C
Q2. A
Q3. C
Q4. B
Q5. C