Gene Editing

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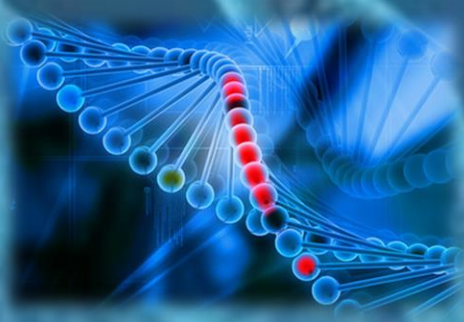
CRISPR

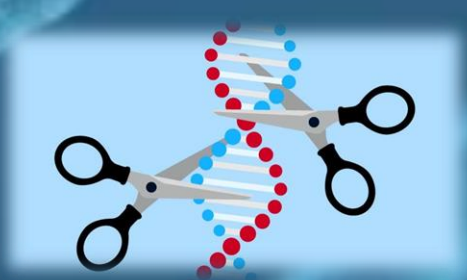
Clustered Regularly Interspaced Short Palindromic Repeats

CRISPR is a genetic editing technique, capable of modifying our genetic code

CRISPR makes it possible to cut specific gene chains and modify them



CRISPR could cure diseases whose genetic cause is known



The specificity of CRISPER RNA is not complete, it is not yet safe to use it in humans

He Jiankui made genetic modifications to 2 twin girls, it is not yet known what consequences this will bring

Conclusion

CRISP is a technique that opens many doors for us, although, as always, scientific progress must go hand in hand with the ethical debate on it. With great power comes great responsibility. There is an urgent need to establish a solid legal basis that defines the limits of this promising technique that is CRISPR

Bibliography

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