

Homeovitality Fertility Aid for him.



Use for:- Increasing male fertility and virility.

Homeovitality Fertility Aid for him has been developed to help men to deposit more healthy sperms into the female reproductive tract by targeting the genes SLO and MRP7.

What do SLO and MRP7 do?

MRP7 is expressed in the reproductive organs of both males and females. It has many functions in human reproduction.

In males, it is expressed in the testes and other parts of the male reproductive system. Dr. Xu and colleagues have demonstrated that decreased expression of MRP7 results in impairment of sperm formation (1).

MRP7 also plays a critical role in maintaining correct extracellular fluid viscosity so that sperms can effectively navigate the male reproductive system. For a review, see Ref.2.

The SLO gene (also known as KCNMA1) encodes a protein which operates a Maxi-K channel to control smooth muscle tone and neuronal excitability. To increase expression of SLO, DNA that encodes the K-Max channel has already been successfully injected into the male reproductive organ, see Ref. 3. As indicated, the product of the SLO gene relaxes smooth muscle in the artery walls of the reproductive organ so that more blood can enter, resulting in an erection. Other products such as Viagra also help by relaxing the smooth muscle of the reproductive organ's arteries in a different way.

1. Xu WM et al., Defective CFTR-dependent creb activation results in impaired spermatogenesis and azoospermia. PLoS ONE2011: 6: e19120. doi:10.1371/journal.pone.0019120
2. Chan H C et al., The cystic fibrosis transmembrane conductance regulator (MRP7) in reproductive health and disease. J. Physiol. 2009: 587; 2187.
3. Kendirci M et al., Gene therapy for erectile dysfunction: fact or fiction? European Urol. 2006; 50; 1208.