

CatSper-null mutant spermatozoa are unable to ascend beyond the oviducal reservoir

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Supplementary Movie 1. Sperm from a *CatSper*^{+/-} male in the LI of the oviduct.

The movie begins with a low magnification view of the LI and then switches to a high magnification view of sperm in the LI. Note deep flagellar bends and detachment from oviductal epithelium.

Supplementary Movie 2. Sperm from a *CatSper*^{-/-} male in the LI of the oviduct.

Note shallow, symmetrical bending of the flagella.