

DISEASE:**Non-syndromic male infertility due to sperm motility disorder**

NAME:	Non-syndromic male infertility due to sperm motility disorder
DESCRIPTION:	Non-syndromic male infertility due to sperm motility disorder is a rare, genetic, non-syndromic male infertility disorder characterized by infertility due to sperm with defects in their cilia/flagella structure, leading to absent motility or reduced forward motility in fresh ejaculate. Reduced semen volume, oligospermia and an increased number of abnormally structured spermatozoa is often present.
ORPHACODE:	276234
SYNONYMS:	Non-syndromic male infertility due asthenozoospermia

ANALYTE(S):	<u>CFAP251</u> <u>CFAP43</u> <u>CFAP44</u> <u>ARMC2</u> <u>TTC21A</u> <u>AK7</u> <u>CFAP65</u> <u>CFAP69</u> <u>AKAP4</u> <u>SPAG17</u> <u>ACTL9</u> <u>FSIP2</u> <u>CFAP70</u> <u>TTC29</u> <u>CATSPER1</u> <u>SLC26A8</u> <u>SEPTIN12</u> <u>DNAH1</u> <u>DRC1</u> <u>DNAH17</u> <u>SPEF2</u>
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- [cilia and flagella associated protein 251](#)
- [cilia and flagella associated protein 43](#)
- [cilia and flagella associated protein 44](#)
- [cilia and flagella associated protein 65](#)
- [cilia and flagella associated protein 69](#)
- [cilia and flagella associated protein 70](#)
- [dynein axonemal heavy chain 1](#)
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- [septin 12](#)
- [solute carrier family 26 member 8](#)
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- [tetratricopeptide repeat domain 21A](#)
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