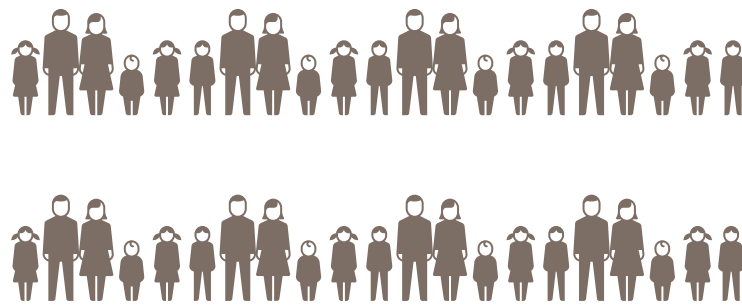


Rare diseases are not as rare as you may think

In the EU, a rare disease affects **1 in 2000** people or fewer¹



~350,000,000
people are affected worldwide.²
This is more than the
US population



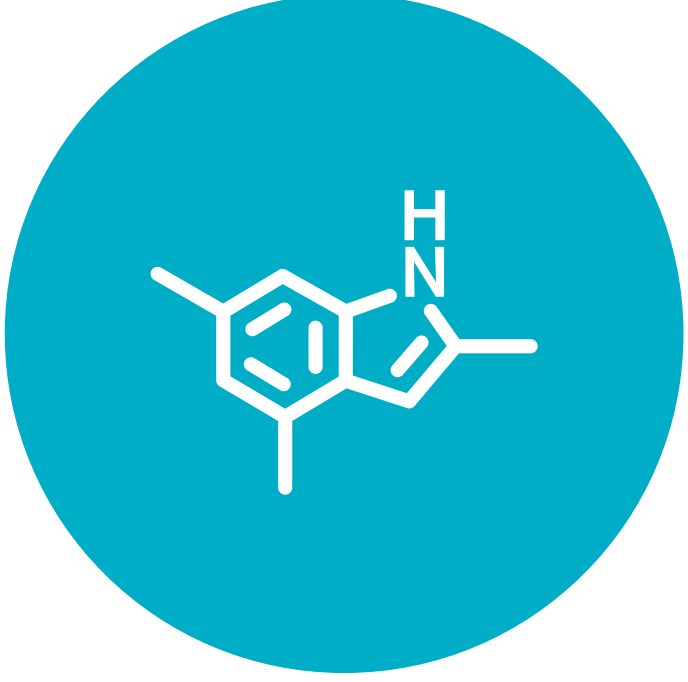
~75% of rare diseases affect children¹



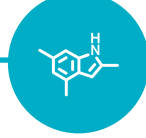
~80%
of rare
diseases
are caused
by faulty
genes¹



There are
between
6000 – 8000
rare diseases¹



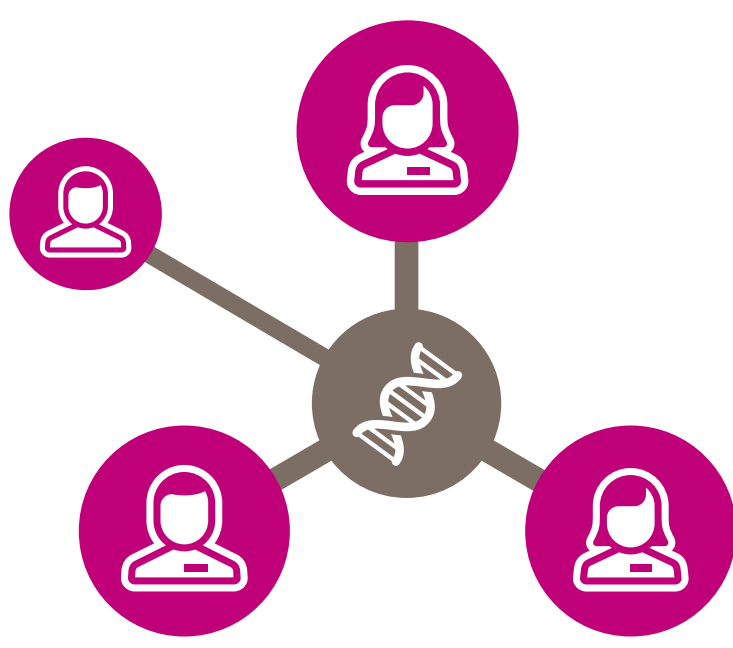
~95%
of rare
diseases
do not have
a licensed
medicine³



We have a rare disease unit that harnesses our scientific expertise, technologies, and collaborations, global reach and manufacturing capability to provide breakthrough solutions for people affected by rare diseases.

Our active research programmes include:

- Rare pulmonary disease
- Rare immune disorders
- Rare neuromuscular disorders
- Rare protein dysfunction



See how we are helping with
#unscramblingthecode
for **#rare diseases**.

```

GTAACTAGGTGTC
TGCTGTCCAAGTG
TGTCAGARAREGT
TGTCCCAAGTGAGA
TGTCDISEASESTGTC
AGTGACAAG
    
```

**Unscrambling
The code**

References

¹ www.eurordis.org/sites/default/files/publications/Fact_Sheet_RD.pdf
² <https://globalgenes.org/rare-diseases-facts-statistics/>
³ pharma.org/sites/default/files/pdf/Rare_Diseases_2013.pdf