

Expected R&D *milestones* in 2022

| | | <i>H1 2022</i> | <i>Comment</i> | <i>H2 2022</i> |
|----------------------------|------------------------------|-----------------------------------|--|-------------------------------|
| Dupixent® | EoE | US/EU regulatory submissions | Achieved US | |
| | PN | US/EU regulatory submissions | | |
| | CSU | Pivotal trial readout (Study B) | Study negative , program continues | |
| | CInDU | | | Pivotal trial readout |
| Oncology | amcenestrant 2/3L mBC | Pivotal trial readout | Study negative | |
| | SAR'245 | | | Phase 3 decision |
| | Sarclisa® (1L MM) | | | Pivotal trial readout (IMROZ) |
| | Libtayo® (1L NSCLC CT combo) | | | US regulatory decision |
| Rare blood diseases | efanesoctocog alfa (HemA) | Pivotal trial readout | Study positive | US submission (mid-year) |
| | sutimlimab (CAD) | US regulatory decision | Achieved | |
| Rare diseases | olipudase alfa (ASMD) | JP regulatory decision (SAKIGAKE) | Achieved | US regulatory decision |
| Vaccines | nirsevimab (RSV) | EU submission | Achieved | US submission |
| | RSV Toddler | | | Pivotal trial decision |
| | COVID-19 recombinant | US/EU regulatory submissions | Achieved EU | |

As of March 31, 2022, barring unforeseen events. For abbreviations see slide 53.