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| --- | --- | --- | --- | --- | --- |
| Mechanism | Non-CTL inhibition | Cytolytic killing strength (delta) |  at the peak of infection | Hepatocyte Turnover (HT) [mean(min-max)] | Viremia Clearance time ( , days) [mean(min-max)] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 10% | NA NA NA 0.50 | 25 252575 | 2.6 [2.6-2.7]1.8 [1.8-1.8]2.5 [2.5-2.5]1.6 [1.6-1.6] | 35 [34–36]24 [24–25]33 [32–34]67 [70-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 20% | NA NA NA 0.45 | 25 252568 | 2.2 [2.2-2.2]1.6 [1.6-1.6]2.0 [2.0-2.0]1.6 [1.6-1.6] | 29 [29–30]22 [22–23]27 [27–28]81 [74-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 30% | NA NA NA 0.45 | 25 252568 | 1.9 [1.8-1.9]1.4 [1.4-1.5]1.9 [1.8-1.9]1.6 [1.6-1.6] | 47 [46–48]31 [30–32]44 [43–45]76 [63-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 40% | NA NA NA 0.40 | 20 202061 | 2.2 [2.2-2.2]1.6 [1.6-1.6]2.1 [2.1-2.1]1.5 [1.5-1.5] | 36 [35–38]27 [26–28]33 [33–34]80 [77-82] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 50% | NA NA NA 0.40 | 20 202060 | 1.8 [1.8-1.8]1.4 [1.4-1.4]1.7 [1.7-1.7]1.4 [1.4-1.4] | 30 [29–31]24 [23–25]27 [27–28]75 [64-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 60% | NA NA NA 0.35 | 15 151555 | 2.1 [2.0-2.1]1.6 [1.6-1.6]1.9 [1.9-2.0]1.3 [1.3-1.3] | 43 [42–44]33 [33–35]40 [40–42]80 [73-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 70% | NA NA NA 0.35 | 15 151541 | 1.6 [1.5-1.6]1.3 [1.3-1.3]1.5 [1.4-1.5]1.2 [1.2-1.3] | 33 [33–34]28 [27–29]31 [30–32]69 [64-81] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 80% | NA NA NA 0.30 | 10 101038 | 1.6 [1.5-1.6]1.3 [1.3-1.3]1.5 [1.5-1.5]1.2 [1.2-1.2] | 47 [46–49]40 [39–42]45 [44–46]72 [61-84] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 90% | NA NA NA 0.30 | 55528 | 1.5 [1.5-1.5]1.3 [1.3-1.3]1.4 [1.4-1.4]1.0 [0.9-1.1] | 80 [79–81]71 [70–72]78 [77–79]71 [64-83] |
| Mechanism 1 Mechanism 2Mechanism 3Mechanism 4 | 100% | NA NA NA 0.15 | 55524 | 0.8 [0.7-0.8]0.7 [0.7-0.7]0.8 [0.7-0.8]0.9 [0.9-0.9] | 30 [27–33]29 [27–33]30 [27–33]21 [19-25] |