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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 2  Mechanism 3  Mechanism 4 | 10% | NA  NA  NA  0.50 | 25  25  25  75 | 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 2  Mechanism 3  Mechanism 4 | 20% | NA  NA  NA  0.45 | 25  25  25  68 | 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 2  Mechanism 3  Mechanism 4 | 30% | NA  NA  NA  0.45 | 25  25  25  68 | 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 2  Mechanism 3  Mechanism 4 | 40% | NA  NA  NA  0.40 | 20  20  20  61 | 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 2  Mechanism 3  Mechanism 4 | 50% | NA  NA  NA  0.40 | 20  20  20  60 | 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 2  Mechanism 3  Mechanism 4 | 60% | NA  NA  NA  0.35 | 15  15  15  55 | 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 2  Mechanism 3  Mechanism 4 | 70% | NA  NA  NA  0.35 | 15  15  15  41 | 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 2  Mechanism 3  Mechanism 4 | 80% | NA  NA  NA  0.30 | 10  10  10  38 | 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 2  Mechanism 3  Mechanism 4 | 90% | NA  NA  NA  0.30 | 5 5  5  28 | 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 2  Mechanism 3  Mechanism 4 | 100% | NA  NA  NA  0.15 | 5 5  5  24 | 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] |