**Table S2**

lentiviral and siRNA sequences

|  |  |
| --- | --- |
| Name | Sequence（5'-3'） |
| OE-BNC1  si-CCL20#1 | NM\_001717.4  sense: CCGUAUUCUUCAUCCUAAATT |
| antisense: UUUAGGAUGAAGAAUACGGTT |
| si-CCL20#2 | sense: GAAGUUGAUUCAUAUUGCATT |
| antisense: UGCAAUAUGAAUCAACUUCTT |
| si-CCL20#3 | sense: CUUGGGUGAAAUAUAUUGUTT |
| antisense: ACAAUAUAUUUCACCCAAGTT |
| si-CCL20#4  si-NC and OE-NC | sense: GCUGUACCAAGAGUUUGCUTT  antisense: AGCAAACUCUUGGUACAGCTT  sense: UUCUCCGAACGUGUCACGUTT  antisense: ACGUGACACGUUCGGAGAATT |
|  |  |