**HPV16-E7 Expression in Squamous Epithelium Creates a Local Immune Suppressive Environment via CCL2- and CCL5- Mediated Recruitment of Mast Cells**

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**Supporting Table 1.**

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| --- | --- | --- | --- |
| **Gene** | **NCBI ID** | **Forward sequence** | **Reverse Sequence** |
| **RPL32** | NM\_172086 | AAGCGAAACTGGCGGAAAC | TAACCGATGTTGGGCATCAG |
| **SCF** | NM\_013598 | TCAAGAGGTGTAATTGTGGACG | GGGTAGCAAGAACAGGTAAGG |
| **CCL2** | NM\_011333 | GTCCCTGTCATGCTTCTGG | GCTCTCCAGCCTACTCATTG |
| **CCL5** | NM\_013653 | GGGTACCATGAAGATCTCTGC | TCTAGGGAGAGGTAGGCAAAG |
| **CCR1** | NM\_009912 | GTTGGGACCTTGAACCTTGA | TTTGCTGAGGAACTGGTCAG |
| **CCR2** | NM\_009915 | GCCATCATAAAGGAGCCATACC | GGTGAATCCAATGCCCTCTTC |
| **CCR5** | NM\_009917 | TGTACAGCTCTCCTAGCCAG | TCGGAACTGACCCTTGAAAATC |