**Table 1: Summary of postulated endometrial stem cell markers in epithelial, stroma, and perivascular cell populations**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cell type** | **Location** | CD146 /PDGFRβ | SUSD2 | SP | LRCs | SSEA-1 | SOX9 | Nuclear  β-catenin | N-cadherin | OCT4 | Musashi-1 | Notch/numb | MSCA-1 | LGR5 | Telomerase |
| **Epithelial** | Luminal | **-** | **-** | **?** | + | + | + | **-** | - |  |  | + | + | ++ |  |
| Functionalis | **-** | **-** | **?** |  | - | - | **-** | - |  | **+** | + | **-** | - | **+** |
| Basalis | **-** | **-** | **?** |  | ++ | ++ | + | ++ |  | + | + | **-** | + | + |
| Undefined | **-** | **-** | + |  |  |  |  |  |  |  |  | **-** |  |  |
| **Stromal** | Functionalis |  |  |  | + |  |  |  |  |  |  |  |  |  |  |
| Basalis |  |  |  | + |  |  |  |  |  |  |  |  |  |  |
| Undefined |  |  | + |  |  |  |  |  | + | **?** |  |  |  |  |
| **Peri-vascular** | Functionalis | + | + |  | + |  |  |  |  |  | **?** |  |  |  |  |
| Basalis | + | + |  | + |  |  |  |  |  |  |  | + |  |  |
| **References** | | [22, 42-43] | [15, 44] | [1, 45, 47-53] | [2, 80-82] | [13, 85, 87-91] | [13, 92-99] | [13, 97, 100-105] | [84, 92, 106=107 | [82, 108-109] | [80, 110-111] | [112-119] | [25, 42, 112, 120-124] | [85, 126-133] | [13, 110, 134-139] |