|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Age | Type of cell | CK14 | CD98hc | CK6 |
| Fetus (n=2) | Basal cells | - | +/- | - |
| Suprabasal cells | - | - | + |
| Newborn (n=3) | Basal cells | - | +/- | - |
| Suprabasal cells | - | - | + |
| 2m (n=1) | Basal cells | - | + | - |
| Suprabasal cells | - | - | + |
| 1.5y (n=1)3y (n=3)7y (n=1)9y (n=1)15y (n=1)18y (n=1)28y (n=1)35y (n=1)47y (n=1)56y (n=1)63y (n=1)73y (n=1)82y (n=1) | Basal cells | + | + | - |
| Suprabasal cells | - | - | + |

**Additional file 2**