|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 30 | **Sample ID:** | 30$PK59\_xBC\_80x | **COG Best Match Cell Name:** | TX-V-003 |
| **Database Best Match Score:** | | 78.57% | **COG Best Match Cell Line No:** |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Methodology:** | Authenticity for all cell lines used in this study was performed using the Promega GenePrint 10 System and following the protocol described in ANSI/ATCC ASN-0002-2011. The STR alleles were searched on the **COG** Database. | | | | | |
| **Marker Characterization** | | | | | | |
| **Marker** | | **Allele 1** | **Allele 2** | **Allele 3** | **Allele 4** | **COG Best Match Profile** |
| D5S818 | | 11 | 12 |  |  | 11,12 |
| D13S317 | | 9 | 10 | 11.0 | 12.0 | 10,11 |
| D7S820 | | 8 | 9 | 11.0 |  | 10 |
| D16S539 | | 9 | 11 | 12.0 |  | 11 |
| vWA | | 16 | 17 | 18.0 |  | 15,16 |
| TH01 | | 6 | 8 | 9.0 |  | 6,8 |
| AMEL | | X |  |  |  | X |
| TPOX | | 8 | 10 | 11.0 |  | 8 |
| CSF1PO | | 10 | 11 | 12.0 |  | 10,11 |
| D21S11 | | 29 | 30 | 31.0 |  | 30 |

| 30 | **Sample ID:** | 30$PK59\_xBC\_80x | **Sample's Electropherogram** |
| --- | --- | --- | --- |
| **Marker Raw Data** | | | |
|  | | | |