|  |  |  |  |
| --- | --- | --- | --- |
| Junction | Protein / gene | Amelogenesis | Reference |
| Tight junction | Claudin-3,16 | + | (Bardet *et al.*, 2017) |
| Caludin-1 | ? (died within 1d of birth) | (Furuse *et al.*, 2002) |
| Occludin | - (TJ didn’t change) | (Saitou *et al.*, 2000) |
| Adherens junction | P120-catenin | + | (Bartlett *et al.*, 2010) |
| Desmosome | PERP | + | (Jheon *et al.*, 2011) |
| Nection-1(Pvrl-1) | + | (Barron *et al.*, 2008) |
| FAM83H | + | (Zheng *et al.*, 2023) |
| Hemidesmosome | Itgβ1 | + | (Saito *et al.*, 2015) |
| Col17 | + | (Asaka *et al.*, 2009) |
| Laminin332(LAMA3) | + | (Ryan *et al.*, 1999) |

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