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Recombinant Human Ameloblastin/AMBN Protein(C-6His)

产品货号: TP05918

第三版

别名:Ameloblastin; AMBN

**描述:**Ameloblastin (AMBN) is a member of the Ameloblastin family. AMBN is a secreted protein and is specially expressed in ameloblast, localizing to the Tomes processes of secretory ameloblasts and in the sheath space between rod-interrod enamel. Mutations of this protein may be associated with dentinogenesis imperfect and autosomal dominant amylogenesis imperfect. Ameloblastin may play an important role in the formation and mineralization of the enamel matrix. Biochemically, it is classified as an intrinsically disordered protein (IDP). Its biological role remains largely unknown.

**配方:**PBS

**分子量:**46.4 kDa

**序列:**Val27-Pro447

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.