

**Mouse Collagen Type VI Alpha 1 (COL6a1) Protein**

Catalogue No.: abx066012

Recombinant Collagen Type VI Alpha 1 (COL6a1) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

**Target:** Collagen Type VI Alpha 1 (COL6a1)**Origin:** Mouse**Host:** E. coli**Tested Applications:** ELISA, WB, IP, SDS-PAGE**Purity:** > 95%**Form:** Lyophilized**Conjugation:** Unconjugated**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**Expression:** Recombinant**Molecular Weight:** 16 kDa**Swiss Prot:** [Q04857](#)**Sequence Fragment:** Asn82-Phe212**Sequence:** MGHHHHHHSGSEF-NLVWNAGAL HYSDEVEIIR GLTRMPSGRD ELKASVDAVK YFGKGYTDC  
AIKKGLEELL IGGSHLKENK YLIVVTDGHP LEGYKEPCGG LEDAVNEAKH LGIKVFSVAI  
TPDHLEPRLS IIATDHTYRR NF**Tag:** N-terminal His-tag**Activity:** Not tested**Concentration:** Prior to lyophilization: 200 µg/ml**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.**Note:** This product is for research use only.