

## 32-7816: Recombinant Human Tubulointerstitial Nephritis Antigen-Like 1/TINAGL1 (C-6His)(Discontinued)

**Gene :** TINAGL1  
**Gene ID :** 64129  
**Uniprot ID :** Q9GZM7

### Description

Source: Human Cells.

MW :51.1kD.

Recombinant Human TINAGL1 is produced by our Mammalian expression system and the target gene encoding Ala22-His467 is expressed with a 6His tag at the C-terminus. TINAGL1 is a secreted protein and contains one SMB (somatomedin-B) domain. TINAGL1 is expressed in aorta, lymph nodes, heart, bone marrow, placenta, lung, kidney, skeletal muscle, pancreas, thyroid, adrenal gland and so on. TINAGL1 may be implicated in the adrenocortical zonation and in mechanisms for repressing the CYP11B1 gene expression in adrenocortical cells.

### Product Info

**Amount :** 10 µg / 50 µg  
**Content :** Supplied as a 0.2 µm filtered solution of 20mM PB,150mM NaCl,1mM EDTA,2m MDTT,pH7.4.  
**Storage condition :** Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.  
**Amino Acid :** AQQGRGRRELAPGLHLRGIRDAGGRYCQEQLCCRGRADDCALPYLGAICYCDLFCNRTVSDCCPDFWDFCL  
GVPPFPPIQGCMHGGRIYPVLGTYWDNCNRCTCQENRQWQCDQEPLVDPDMIKAINQGNYGWQAGNHS  
AFWGMTLDEGIRYRLGTIRPSSSVNMHEIYTVLNPGEVLPATAFEASEKWPNIHEPLDQGNCAAGSWAFSTAAV  
ASDRVSIHSLGHMTPVLSQNLSCDTHQQGCRGGRLDGAWWFLRRRGVSDHCYPFSGRERDEAGPAPP  
CMMHSRAMGRGKRQATAHCPNSYVNNNDIYQVTPVYRLGSNDKEIMKELMENGVPVQALMEVHEDFFLYKGGI  
YSHTPVSLGRPERYRRHGTHSVKITGWGEETLPDGRTLKYWTAANSWGPWGERGHFRIVRGVNECDIESFV  
LGVWGRVGMEDMGHH

### Application Note

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.