

Product Name: Recombinant Human TINAGL1 (C-6His)
Catalog #: PHH1657

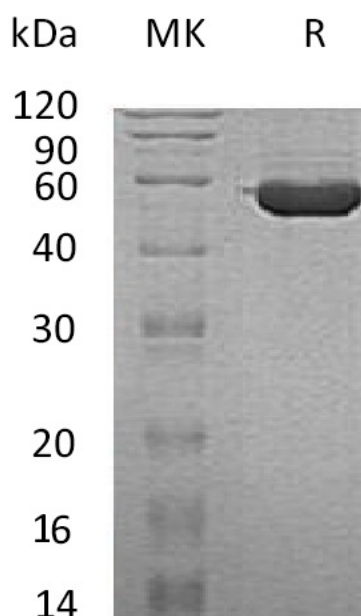


Summary

Name	TINAGL1/Tubulointerstitial nephritis antigen-like
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Tubulointerstitial Nephritis Antigen-like 1 is produced by our Mammalian expression system and the target gene encoding Ala22-His467 is expressed with a 6His tag at the C-terminus.
Accession #	Q9GZM7
Host	Human Cells
Species	Human
Predicted Molecular Mass	51.1 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 0.05% Brij35, pH 7.5.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image

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Alternative Names

Tubulointerstitial nephritis antigen-like (TINAGL1); Glucocorticoid-inducible protein 5; Oxidized LDL-responsive gene 2 protein; TIN Ag-related protein; Tubulointerstitial nephritis antigen-related protein; GIS5; LCN7; OLRG2 and TINAGL

Background

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.

Note

For Research Use Only , Not for Diagnostic Use.