

Recombinant Human TINAGL1 Protein (His Tag)

Catalog Number:PKSH033159



Note: Centrifuge before opening to ensure complete recovery of vial contents.

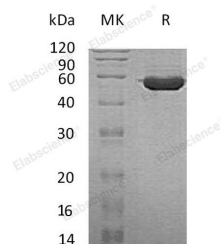
Description

Synonyms	Tubulointerstitial nephritis antigen-like (TINAGL1);also known as Glucocorticoid-inducible protein 5;Oxidized LDL-responsive gene 2 protein;TIN Ag-related protein;Tubulointerstitial nephritis antigen-related protein;GIS5;LCN7;OLRG2 and TINAGL
Species	Human
Expression Host	HEK293 Cells
Sequence	Ala22-His467
Accession	Q9GZM7
Calculated Molecular Weight	51.1 kDa
Observed molecular weight	55-60 kDa
Tag	C-His

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 0.05% Brij35, pH 7.5.
Reconstitution	Not Applicable

Data



> 95 % as determined by reducing SDS-PAGE.

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.

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