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TINAGL1 Human, Sf9

Tubulointerstitial Nephritis Antigen Like 1 Human Recombinant, Sf9
RCP2383

Product Overview

Name	TINAGL1 Human, Sf9

Description

Tubulointerstitial Nephritis Antigen Like 1 Human Recombinant, Sf9

Accession (Primary)	Q9GZM7

Synonyms

Tubulointerstitial nephritis antigen-like isoform 1, TINAGL1, Tubulointerstitial nephritis antigen-like, Glucocorticoid-inducible protein 5, Oxidized LDL-responsive gene 2 protein, OLRG-2, Tubulointerstitial nephritis antigen-related protein, TIN Ag-related protein, TIN-Ag-RP, GIS5, LCN7, OLRG2, TINAGL, PP6614, PSEC0088, UNQ204/PRO230.

Introduction

Tubulointerstitial Nephritis Antigen Like 1 also known as TINAGL1 is similar in sequence to tubulointerstitial nephritis antigen, a secreted glycoprotein which is identified by antibodies in several types of immune-related tubulointerstitial nephritis. Three transcript variants encoding different isoforms are known for TINAGL1.

Source

Sf9, Baculovirus cells.

Physical Appearance

Sterile filtered colorless solution.

Formulation

TINAGL1 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4), 30% glycerol and 1mM DTT.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 90.0% as determined by SDS-PAGE.

Amino acid sequence

ADL AQQGRGR RELAPGLHLR GIRDAGGRYC QEQDLCCRGR ADDCALPYLG AICYCDLFCN RTVSDCCPDF WDFCLGVPPP FPPIQGCMHG GRIYPVLGTY WDNCNRCTCQ ENRQWQCDQE PCLVDPDMIK AINQGNYGWQ AGNHSAFWGM TLDEGIRYRL GTIRPSSSVM NMHEIYTVLN PGEVLPTAFE ASEKWPNLIH EPLDQGNCAG SWAFSTAAVA SDRVSIHSLG HMTPVLSPQN LLSCDTHQQQ GCRGGRLDGA WWFLRRRGVV SDHCYPFSGR

ERDEAGPAPP CMMHSRAMGR GKRQATAHCP NSYVNNNDIY QVTPVYRLGS NDKEIMKELM ENGPVQALME VHEDFFLYKG GIYSHTPVSL GRPERYRRHG THSVKITGWG EETLPDGRTL KYWTAANSWG PAWGERGHFR IVRGVNECDI ESFVLGVWGR VGMEDMGHH H HHHHH .

Precautions

TINAGL1 Human, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9GZM7)