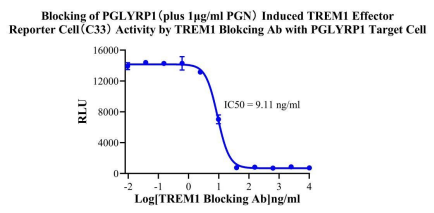
Luciferase Human PGLYRP1 CHO-K1 Cell Line

Catalog # U1532 Size

Applications



Blocking

Blocking of PGLYRP1 (plus 1μg/ml PGN) Induced TREM1 Effector Reporter Cell(C33) Activity by TREM1 Blokcing Ab with PGLYRP1 Target Cell .

Specification

Product Description	Human PGLYRP1 CHO-K1 Stable Cell Line.
Package	1x10^6 Cells/mL
Transfected Cell Line	CHO-K1
Immunogen	PGLYRP1
Host	Hamster
Reactivity	Human
Form	Liquid
Preparation Method	plasmid transfection
Recommend Usage	Binding Assay,FACS
Growth Properties	Adherent
Selection Marker	Hygromycin B
Culture Medium	F12K+10%FBS+600 μg/ml Hygromycin B

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Storage Buffer	90% FBS+10% DMSO
Storage Instruction	Liquid nitrogen immediately upon receipt
Note	FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES OR THERAPEUTIC APPLICATIONS.

Applications

- Blocking

  Blocking of PGLYRP1 (plus 1µg/ml PGN) Induced TREM1 Effector Reporter Cell(C33) Activity by TREM1 Blokcing Ab with PGLYRP1 Target Cell .

Gene Info — TNFSF4

Entrez GeneID	7292
GeneBank Accession#	NM_003326
Protein Accession#	O75594
Gene Name	TNFSF4
Gene Alias	CD134L, CD252, GP34, OX-40L, OX4OL, TXGP1
Gene Description	tumor necrosis factor (ligand) superfamily, member 4
Omim ID	603594 608446
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF4/OX4. It is found to be involved in T cell antigen-presenting cell (APC) interactions. In surface Ig- and CD40-stimulated B cells, this cytokine along with CD70 has been shown to provide CD28-independent costimulatory signals to T cells. This protein and its receptor are reported to directly mediate adhesion of activated T cells to vascular endothelial cells. [provided by RefSeq
Other Designations	CD134 ligand|OTTHUMP00000032704|OX40 antigen ligand|OX40 ligand|glycoprotein 34 kd|tax-transcriptionally activated glycoprotein 1 (34kD)

Pathway

- Cytokine-cytokine receptor interaction

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Disease

- Arteriosclerosis
- Atherosclerosis
- Brain Ischemia
- Cardiovascular Diseases
- Carotid Artery Diseases
- Cerebral Infarction
- Coronary Disease
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Hematologic Diseases
- Hepatitis C
- Hodgkin Disease
- Hypercholesterolemia
- Hypertension
- Intracranial Thrombosis
- Kidney Failure
- Lupus Erythematosus
- Lymphoproliferative Disorders
- Multiple Myeloma
- Myocardial Infarction
- Narcolepsy
- Occupational Diseases

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- Scleroderma
- Stroke
- Thrombosis
- Waldenstrom Macroglobulinemia
- Werner syndrome

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