## Human ICOS protein, mouse IgG2a Fc tag (active)

## Cat. No. GTX65736-pro

Applications	Functional Assay	<mark>Package</mark> 100 μg
Species	Human	15

## Applications

## **Application Note**

Measured by its ability to inhibit human T cell proliferation induced by Human ICOS Ligand + Human IgG1 Fc fusion protein (GTX65695-pro) in the presence of anti-CD3.

Properties		
Form	Lyophilized powder	
Buffer	Reconstitute with 100 $\mu l$ ddH2O. Lyophilized from 0.2 $\mu m$ -filtered PBS.	
Preservative	No preservative	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.	
Region/Sequence	The extracellular domain of human CD278 [ICOS] (a.a. 21-139) is fused to the N-terminus of the Fc region of mouse IgG2a.	
Expression System	CHO cells	
Purity	??98% by SDS-PAGE.	
Endotoxin	< 0.06 EU/µg	
Conjugation	Unconjugated	
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	



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