

Mouse CTLA4 protein, mouse IgG2a Fc tag (active)

Cat. No. GTX65759-pro**Applications** Functional Assay**Species** Mouse**Package**

100 µg

Applications

Application Note

Binds both CD80 (B7-1) and CD86 (B7-2) with high affinity and inhibits CD28 signaling competitively. Kills the target cell completely.

Properties

Form Lyophilized powder**Buffer** Reconstitute with ddH₂O to 1mg/ml. Lyophilized from 0.2µm-filtered PBS.**Preservative** No preservatives**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 mouse CD152 [CTLA-4] (a.a. 38-160) is fused to the N-terminus of the Fc region of mouse IgG2a.**Expression System** NS-1 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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