

## FCGRT-B2M Heterodimer Protein, Mouse (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P75199
Synonyms:	FCGRT-B2M Heterodimer Protein; IgG receptor FcRn large subunit p51; Beta-2-microglobulin
Species:	Mouse
Source:	HEK 293
Accession:	Q61559 (M1-S297)&P01887 (M1-M119,A105D)
Gene ID:	14132&12010
Molecular Weight:	Approximately 46 kDa

### PROPERTIES

Biological Activity	Measured by its ability to bind rhFc(CHO) in a functional ELISA.
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.2 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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