

LILRB2/CD85d/ILT-4 Protein, Cynomolgus (HEK293, His)

Cat. No.:	HY-P77737
Synonyms:	CD85d; ILT4; ILT-4; ILT4CD85d; LILRB2; LIR2; MIR10
Species:	Cynomolgus
Source:	HEK 293
Accession:	XM_015441717 (G24-R457)
Gene ID:	102120967
Molecular Weight:	60-70 kDa

PROPERTIES

Biological Activity	Cynomolgus LILRB2 immobilized on CM5 Chip can bind Cynomolgus HLA-G Complex Tetramer with an affinity constant of 852 nM as determined in SPR assay (Biacore T200).
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.22 µm filtered solution of PBS, pH 7.4. Normally 5% trehalose is added as protectant before lyophilization.
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 ₂ 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA