CLEC12A/MICL Protein, Mouse (HEK293, His)

Cat. No.:	HY-P77905
Synonyms:	MICL; CLL-1; CLEC12A; CLL1; DCAL2; DCAL-2; CD371; CD303; CLECSF11; CLECSF7; DLEC; HECL; PRO34150; DCAL-2
Species:	Mouse
Source:	HEK293
Accession:	Q504P2 (Y65-R267)
Gene ID:	232413
Molecular Weight:	30-40 kDa

PROPERTIES

Appearance	Lyophilized powder
Formulation	Lyophilized from 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.
Reconsititution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH_2O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

DESCRIPTION

Background	CLEC12A/MICL protein is a cell surface receptor that plays a crucial role in modulating signaling cascades and facilitating the tyrosine phosphorylation of target MAP kinases. It interacts with PTPN6 and PTPN11, two important proteins involved in signaling pathways.

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