

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Cynomolgus CRTAM/CD355 Protein, Human ABB-RP02611

Article Name	Recombinant Cynomolgus CRTAM/CD355 Protein, Human
Biozol Catalog Number	ABB-RP02611
Supplier Catalog Number	RP02611
Alternative Catalog Number	ABB-RP02611-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Ser18-Gly287
Product Description	Class-I Restricted T Cell-Associated Molecule (CRTAM) is a protein that is expressed after T cell activation. The interaction of CRTAM with its ligand, nectin-like 2 (Nect2), is required for the efficient production of IL-17, IL-22, and IFNgamma by m...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	56.6 kDa
NCBI	102125896
UniProt	XP_005580021.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Sequence	SLTNHTETITVEEGQTLTLKCVTSRKRSSSLQWLTPSGFTIFLNEYPAFKNSRYQ LLHHSANQLSISVSNITLQDEGVYKCLHYSDSVSTKEVKVIVLATPFKPILEASVI RKQNGEEHVVL MCSAMRSKPPPQITWLLGNGVEVSGGTHHEFETDGKKCNT TSTLIIHTYGKNSTVDCIIRHRGLQGRKLVAPFRFEDLVTDEETASDALERNSVS SQDPQQPTSTVSVMEDSSTLEIDKEEKEQTTQDPDLTT
Target	Cynomolgus CRTAM
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: Other Recombinant Protein