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## Product Datasheet

### Recombinant Cynomolgus CTLA-4/CD152 Protein, Human ABB-RP02636

Article Name	Recombinant Cynomolgus CTLA-4/CD152 Protein, Human
Biozol Catalog Number	ABB-RP02636
Supplier Catalog Number	RP02636
Alternative Catalog Number	ABB-RP02636-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Ala37-Ser160
Product Description	CTLA-4 (cytotoxic T-lymphocyte-associated protein 4), also known as CD152, is a protein receptor that, functioning as an immune checkpoint, downregulates immune responses. CTLA4 is constitutively expressed in regulatory T cells but only upregulated in...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	14.4 kDa
NCBI	<a href="#">102115124</a>
UniProt	<a href="#">G7PL88</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus CTLA-4/CD152

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., ResearchArea: Other Recombinant Protein