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## Product Datasheet

### Human recombinant CD28 ECD protein, AF BOB-PROTP10747-2-100UG

Article Name	Human recombinant CD28 ECD protein, AF
Biozol Catalog Number	BOB-PROTP10747-2-100UG
Supplier Catalog Number	PROTP10747-2-100ug
Alternative Catalog Number	BOB-PROTP10747-2-100UG-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	CD28, a well-known costimulatory receptor expressed on T cells, is a type I transmembrane glycoprotein of the Ig superfamily. When the T cells receive the first signal delivered by APCs (antigen-presenting cells), it initiates signaling cascades, whi...
Molecular Weight	The protein has a calculated MW of 28.61 kDa. The protein migrates as 48-62 kDa under reducing condition (SDS-PAGE analysis).
Tag	His-SUMO Tag (N-term)
UniProt	<a href="#">P10747</a>
Source	HEK293 cell
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.

Sequence	A DNA sequence encoding Human CD28 ECD ( P10747) (Asn19 - Pro152) was expressed with polyhistidine-SUMO tag at the N-terminus.
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