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## Product Datasheet

### Human recombinant IL-11 (Interleukin-11) protein, AF BOB-PROTP20809-3-20UG

Article Name	Human recombinant IL-11 (Interleukin-11) protein, AF
Biozol Catalog Number	BOB-PROTP20809-3-20UG
Supplier Catalog Number	PROTP20809-3-20ug
Alternative Catalog Number	BOB-PROTP20809-3-20UG-20UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Interleukin 11 (IL-11) is a cytokine, encoded by the gp130 family genes. IL-11 initially thought to be important for hematopoiesis, notably for megakaryocyte maturation, and it facilitate the formation of higher order structures involving dimers of g...
Molecular Weight	The protein has a calculated MW of 19.95 kDa. The protein migrates as 24 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (N-term)
UniProt	<a href="#">P20809</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence

PGPPPGPPRVSPDPRAELDSTVLLTRSELLADTRQLAAQLRDKFPADGDHNLDS  
LPTLAMSAGALGALQLPGVLTRLRADLLSYLRHVQWLRRAGGSSLKLEPELG  
TLQARLDRLRLRLQLLMSRLALPQPPDPAPPLAPPSSAWGGIRAAHAILGGL  
HLTLDWAVRGLLLLKTRL with polyhistidine tag at the N-terminus.