

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Human IFN-beta1a protein ASC-PRP1053

Article Name	Human IFN-beta1a protein
Biozol Catalog Number	ASC-PRP1053
Supplier Catalog Number	PRP1053
Alternative Catalog Number	ASC-PRP1053-5, ASC-PRP1053-20, ASC-PRP1053-100
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Interferon-Beta 1a (IFN-beta 1a) is a leukocyte interferon, which is a variant of Interferon-beta. IFN-beta 1a is a 19 kDa protein containing 166 amino acid residues. It could bind the interferon receptors that activates the signal transduction of im
Molecular Weight	The protein has a calculated MW of 20.84 kDa. The protein migrates as 15 kDa under reducing condition (SDS-PAGE analysis).
Tag	IFN-beta1a
Purity	>98% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 $\mu m$ filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.
Sequence	MSYNLLGFLQRSSNFQCQKLLWQLNGRLEYCLKDRMNFDIPEEIKQLQQFQK EDAALTIYEMLQNIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLE KEDFTRGKLMSSLHLKRYYGRILHYLKAKEYSHCAWTIVRVEILRNFYFINRLTG YLRN with polyhistidine tag at the C-terminus.