



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, 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

Mouse IGF-1 protein ASC-PRP1146

Article Name	Mouse IGF-1 protein
Biozol Catalog Number	ASC-PRP1146
Supplier Catalog Number	PRP1146
Alternative Catalog Number	ASC-PRP1146-20, ASC-PRP1146-100, ASC-PRP1146-500
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Insulin Like Growth Factors 1 (IGF-I) is a 7.81 kDa member of the Insulin-like Growth Factors with 71 amino acid residues. IGF-I is mainly expressed from liver, adipose tissue, cervi, endometrial stromal cells, leydig cells, and can be isolated from
Molecular Weight	The protein has a calculated MW of 8.61 kDa. The protein migrates as 11-17 kDa under reducing condition (SDS-PAGE analysis).
Tag	IGF-I
Purity	>98% as determined by SDS-PAGE.
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	MGPETLCGAELVDALQFVCGPRGFYFNKPTGYGSSIRRAPQTGIVDECCFRSC DLRRLEMYCAPLKPTKAA with polyhistidine tag at the C-terminus.