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## Product Datasheet

### Human beta-NGF protein ASC-PRP1061

Article Name	Human beta-NGF protein
Biozol Catalog Number	ASC-PRP1061
Supplier Catalog Number	PRP1061
Alternative Catalog Number	ASC-PRP1061-20, ASC-PRP1061-100, ASC-PRP1061-500
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Nerve Growth Factors (NGF) is critical for the development and maintenance of the sympathetic and sensory neuron systems. NGF has been demonstrated as a complex that consists of three polypeptides named alpha, beta and gamma subunits. Among then, bet...
Molecular Weight	The protein has a calculated MW of 14.43 kDa. The protein migrates as 11 kDa under reducing condition (SDS-PAGE analysis).
Tag	beta-NGF
Purity	>98% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 20 mM sodium citrate, 0.2 M NaCl, pH 3.5. If you have any concerns or special requirements, please confirm with us.
Sequence	MSSSHPIFHRGEFSVCDSVSVWVGDKTTATDIKGKEVMVLGEVNINNSVFKQ YFFETKCRDPNPVDSGCRGIDSKHWNSYCTTTHTFVKALTM DGKQAAWRFIR IDTACVCVLSRKAVRRA with polyhistidine tag at the C-terminus.