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## Product Datasheet

### RecombinantHGF,Human BWT-BK0220

Article Name	RecombinantHGF,Human
Biozol Catalog Number	BWT-BK0220
Supplier Catalog Number	BK0220
Alternative Catalog Number	BWT-BK0220-10UG,BWT-BK0220-1MG,BWT-BK0220-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Hepatocyte Growth Factor (HGF),also known as hepatopoietin-A and scatter factor, is a pleiotropic mitogen belonging to the peptidase S1 family (plasminogen subfamily). It is produced by mesenchymal cells and acts on epithelial cells, endothelial cell...
Molecular Weight	88-90 kDa (single chain), 59-61kDa (alpha chain), 30-34kDa (beta chain), observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	QRKRRNTIHEFKKSAKTTLIKIDPALKIKTKKVNTADQCANRCTRNKGLPFTCK AFVFDKARKQCLWFPFNSMSSGVKKE FGHEFDLYENKDYIRNCIIGKGRSYKGTVSITKSGIKCQPWSSMIPHEHSFLPSS YRGKDLQENYCRNPRGEEGGPWCFT SNPEVRYEVC DIPQCSEVECMT CNGESYRGLMDHTESGKICQRWDHQTPHR HKFLPERYPDKGFDDNYCRNPDGQPRPWC YTLDPHTRWEYC
Formula	Lyophilized after extensive dialysis against PBS.

Application Notes

Reconstituted in ddH<sub>2</sub>O or PBS at 100 µg/ml.