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## Product Datasheet

### **Brain Natriuretic Peptide Pro, NT, Recombinant, Human (NT-proBNP, ProBNP, Brain Natriuretic Peptide 32, BNP 32, Gamma Brain Natriuretic Peptide, Natriuretic Peptide Brain Type, Natriuretic Peptide Precursor B, Natriuretic Peptides USB-B2702-01E**

Article Name	Brain Natriuretic Peptide Pro, NT, Recombinant, Human (NT-proBNP, ProBNP, Brain Natriuretic Peptide 32, BNP 32, Gamma Brain Natriuretic Peptide, Natriuretic Peptide Brain Type, Natriuretic Peptide Precursor B, Natriuretic Peptides
Biozol Catalog Number	USB-B2702-01E
Supplier Catalog Number	B2702-01E
Alternative Catalog Number	USB-B2702-01E-50
Manufacturer	US Biological
Category	Molekularbiologie
Application	ELISA
Product Description	In cardiac tissue brain natriuretic peptide (BNP) is synthesized as 134aa precursor (prepro-BNP), which is cleaved by proteases to form a 26aa signal peptide and a 108aa pro-BNP. Proteolytic digestion of pro-BNP results in formation of 76aa amino-ter...
Molecular Weight	8.6
Purity	Purified by Ion-exchange chromatography. ~95% (Tricine-SDS-PAGE).
Form	Supplied as a liquid in PBS, pH 7.4.