



## Human BNP peptide-Natriuretic peptides B

### OVERVIEW

---

<b>PRODUCT REFERENCE</b>	PX-P4047
<b>ORIGIN SPECIES</b>	Homo sapiens (Human)
<b>FRAGMENT</b>	Partial
<b>TAG</b>	Yes
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

---

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>MOLECULAR WEIGHT</b>	28.85kDa
<b>FORM</b>	Lyophilized
<b>BUFFER</b>	50 mM Tris-HCl pH 8, 150 mM NaCl
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>UNIPROT</b>	P16860
<b>ALIAS/SYNONYMS</b>	NT-PROBNP, BNP, Natriuretic peptide B, GC-B, B-Type Natriuretic Peptide, Ventricular Natriuretic Peptide, Gamma-brain natriuretic peptide, Brain natriuretic peptide 32

