

## Prokineticin-2

Catalog No: #AP78755

Package Size: #AP78755-1 50ug #AP78755-2 100ug #AP78755-3 1mg

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## Description

Product Name	Prokineticin-2
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	28-129AA
Other Names	BV8,Protein Bv8 homolog
Accession No.	Q9HC23Gene name:PROK2
Uniprot	Q9HC23
GeneID	60675;
Calculated MW	11.22
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

May function as an output molecule from the suprachiasmatic nucleus (SCN) that transmits behavioral circadian rhythm. May also function locally within the SCN to synchronize output. Potently contracts gastrointestinal (GI) smooth muscle.

## References

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Note: This product is for in vitro research use only