

## Recombinant Human UTS2

Catalog No: #GP10033



Package Size: #GP10033-1 100ug

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## Description

Product Name	Recombinant Human UTS2
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	Urotensin 2
Other Names	UII, U-II, UCN2
Accession No.	Swissprot:O95399Gene Accession:BC126443
Uniprot	O95399
GeneID	10911;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a mature peptide that is an active cyclic heptapeptide absolutely conserved from lamprey to human. The active peptide acts as a vasoconstrictor and is expressed only in brain tissue. Despite the gene family name similarity, this gene is not homologous to urocortin, a member of the sauvagine/corticotropin-releasing factor/urotensin I family. Most of the proprotein is cleaved to make the mature peptide. Transcript variants encoding different preproprotein isoforms have been described for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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