

# Recombinant Human MUC20

Catalog No: #GP10611



Package Size: #GP10611-1 100ug

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## Description

Product Name	Recombinant Human MUC20
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 300 amino acids of human mucin 20, cell surface associated
Target Name	mucin 20, cell surface associated
Other Names	MUC-20
Accession No.	Swissprot:Q8N307Gene Accession:BC029267
Uniprot	Q8N307
GeneID	200958;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins secreted by many epithelial tissues to form an insoluble mucous barrier. The shorter isoform expressed by this gene is localized to the plasma membrane, whereas the longer isoform might be secreted. The C terminus of this protein associates with the multifunctional docking site of the met proto-oncogene and suppresses activation of some downstream met signaling cascades. The protein features a tandem repeat domain that varies between 2 and 6 copies in most individuals. The allele represented in the human reference assembly contains 12 copies. Multiple transcript variants encoding different isoforms have been found 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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