

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human GUCY2C protein BYT-ORB605223

Article Name	Human GUCY2C protein
Biozol Catalog Number	BYT-ORB605223
Supplier Catalog Number	orb605223
Alternative Catalog Number	BYT-ORB605223-20,BYT-ORB605223-100,BYT-ORB605223-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human GUCY2C protein spans the amino acid sequence from region 24-430aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	49.5 kDa
UniProt	<a href="#">P25092</a>
Buffer	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Source	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	SQVSNCHNGSYEISVLMMGNSAFAEPLKNLEDAVNEGLEIVRGRQLQNAGLN VTVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSTYST FQMYLDTELSYPMISAGSFGLS CDYKETLTRLMS PARKLMYFLVNFWKTN DLP FKTYSWSTSYVYKNGTETEDCFWYLNAL EASVS YFSHELGFKVVLRQDKEFQ DILMDHNRKSNVIIMCGGPEFLYK LKGDR AEAEDIV IILVDLFND

Application Notes	Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized human GUCY2C at 5 µg/mL can bind Anti-GUCY2C recombinant antibody, the EC50 is 11.89-24.13 ng/mL. Application Notes: Extracellular Domain
-------------------	--