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Product Datasheet

Recombinant *Macaca mulatta* CCN family member 2 (CCN2) (Active) BYT-ORB2280245

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| Article Name | Recombinant <i>Macaca mulatta</i> CCN family member 2 (CCN2) (Active) |
| Biozol Catalog Number | BYT-ORB2280245 |
| Supplier Catalog Number | orb2280245 |
| Alternative Catalog Number | BYT-ORB2280245-1,BYT-ORB2280245-100,BYT-ORB2280245-20 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This Recombinant <i>Macaca mulatta</i> CCN family member 2 (CCN2) (Active) spans the amino acid sequence from region 27-349aa. Purity: Greater than 95% as determined by SDS-PAGE.... |
| Molecular Weight | 36.8 kDa |
| UniProt | H9FQD5 |
| Buffer | Liquid or Lyophilized powder |
| Source | <i>Macaca mulatta</i> (Rhesus macaque) |
| Purity | Greater than 95% as determined by SDS-PAGE. |
| Form | Lyophilized powder |
| Sequence | QNCSGPCRCPAEQAPRCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPH KGLFCDFGSPANRKIGVCTAKDGAPCIFGGTVYRSGESFQSSCKYQCTCLDGA VGCMP LCSMDVRLPSPDCPFPRRVKLPGKCCEEWVCDEPKDQTVVGPALAA YRLEDTFGPDPTMIRANCLVQTTEWSACSKTCGMGISTRVTNDNASCRLEKQ SRLCMVRPCEADLEENIKKGGKCI RTPKISKPIKFELSGCTSVKTYRA |

Application Notes

Biological Origin: *Macaca mulatta* (Rhesus macaque). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Rhesus macaque CTGF at 1 µg/mL can bind Anti-CTGF recombinant antibody. The EC50 is 0.6886-0.7825 ng/mL. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference