

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

Product Datasheet

Recombinant Human Myosin regulatory light polypeptide 9 (MYL9) (Active) BYT-ORB1785085

| | |
|----------------------------|--|
| Article Name | Recombinant Human Myosin regulatory light polypeptide 9 (MYL9) (Active) |
| Biozol Catalog Number | BYT-ORB1785085 |
| Supplier Catalog Number | orb1785085 |
| Alternative Catalog Number | BYT-ORB1785085-1,BYT-ORB1785085-100,BYT-ORB1785085-20 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This Recombinant Human Myosin regulatory light polypeptide 9 (MYL9) (Active) spans the amino acid sequence from region 2-172aa. Purity: Greater than 95% as determined by SDS-PAGE.... |
| Molecular Weight | 21.7 kDa |
| UniProt | P24844 |
| 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 | SSKRAKAKTTKKRPQRATSNVFMFDQSQIQEFKEAFNMIDQNRDGFIDKEDL HDMLASLGKNPTDEYLEGMMSEAPGPINFTMFLTMFGEKLNQDTPEDVIRNA FACFDEEASGFIHEDHLRELLTTMGDRFTDEEVDEMYREAPIDKKGNFNVEF TRILKHGAKDKDD |

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human MYL9 at 2 µg/mL can bind Anti-MYL9 recombinant antibody, the EC50 is 4.628-6.430 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