

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant Mouse Cell adhesion molecule 1 (Cadm1), partial (Active) BYT-ORB1785276

|                          |                                                                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Recombinant Mouse Cell adhesion molecule 1 (Cadm1), partial (Active)                                                                                                                 |
| Artikelnummer            | BYT-ORB1785276                                                                                                                                                                       |
| Hersteller Artikelnummer | orb1785276                                                                                                                                                                           |
| Alternativnummer         | BYT-ORB1785276-1,BYT-ORB1785276-100,BYT-ORB1785276-20                                                                                                                                |
| Hersteller               | Biorbyt                                                                                                                                                                              |
| Kategorie                | Proteine/Peptide                                                                                                                                                                     |
| Produktbeschreibung      | This Recombinant Mouse Cell adhesion molecule 1 (Cadm1), partial (Active) spans the amino acid sequence from region 48-388aa. Purity: Greater than 95% as determined by SDS-PAGE.... |
| Molekulargewicht         | 39.6 kDa                                                                                                                                                                             |
| UniProt                  | <a href="#">Q8R5M8</a>                                                                                                                                                               |
| Puffer                   | Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0                                                                                                  |
| Quelle                   | Mus musculus (Mouse)                                                                                                                                                                 |
| Reinheit                 | Greater than 95% as determined by SDS-PAGE.                                                                                                                                          |
| Formulierung             | Lyophilized powder                                                                                                                                                                   |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequenz                | QNLFTKDVTVIEGEVATISCQVNKSDDSVIQLLNPNRQTIIYFRDFRPLKDSRFQ<br>LLNFSSSELKVSLTNVSISDEGRYFCQLYTDPPQESYTTITVLVPPRNLMIQK<br>DTAVEGEEIEVNCTAMASKPATTIRWFKGNKELKGKSEVEEWSDMYTVTSQL<br>MLKVHKEDDGVVICQVEHPAVTGNLQTQRYLEVQYKPQVHIQMTYPLQGLT<br>REGDAFELTCEAIGKPQPVMVTWVRVDDEMPQHAVLSGPNLF                                                                                                                                                                                                                                                                                                                                                                     |
| Anwendungsbeschreibung | <p>Biological Origin: Mus musculus (Mouse). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse CADM1 at 2 µg/mL can bind Mouse CRTAM, the EC50 is 52.61-92.92 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</p> |