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## Product Datasheet

### Recombinant *Macaca fascicularis* Transmembrane 4 L6 family member 1 (TM4SF1)-VLPs (Active) BYT-ORB1881859

Article Name	Recombinant <i>Macaca fascicularis</i> Transmembrane 4 L6 family member 1 (TM4SF1)-VLPs (Active)
Biozol Catalog Number	BYT-ORB1881859
Supplier Catalog Number	orb1881859
Alternative Catalog Number	BYT-ORB1881859-20, BYT-ORB1881859-100, BYT-ORB1881859-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant <i>Macaca fascicularis</i> Transmembrane 4 L6 family member 1 (TM4SF1)-VLPs (Active) spans the sequence from region 1-202aa....
Molecular Weight	23.1 kDa
UniProt	<a href="#">A0A2K5VKY2</a>
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.
Source	<i>Macaca fascicularis</i> (Crab-eating macaque) (Cynomolgus monkey)
Form	Lyophilized powder
Sequence	MCYGKCARCIGHSLVGLALLCIANILLYFPNGETKYASENHLSRFVWFFSGIVGGGLMLLPAPFVFIGLEQDDCCGCCGHENCGKRCAMLSSVLAALIGIAGSGYCVIVAAALGLAEGPLCLDSFGQWNYTFASTEQYQLLDTSTWSQCTEPKHHIVEWNVSLFSILLALGGIEFILCLIQVINGVLGGICGFCCSRQQQYDC

Application Notes

Biological Origin: *Macaca fascicularis* (Crab-eating macaque) (*Cynomolgus* monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized *Cynomolgus* TM4SF1 at 5  $\mu$ g/mL can bind Anti-TM4SF1 recombinant antibody. The EC50 is 4.480-4.930 ng/mL. The VLPs is negative control. 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. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing