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## Product Datasheet

### Human TMPRSS2 protein BYT-ORB705030

Article Name	Human TMPRSS2 protein
Biozol Catalog Number	BYT-ORB705030
Supplier Catalog Number	orb705030
Alternative Catalog Number	BYT-ORB705030-20, BYT-ORB705030-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Transmembrane protease serine 2(TMPRSS2),partial...
Molecular Weight	46.9 kDa
UniProt	<a href="#">O15393</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	WKFMGSKCSNSGIECDSSGTCINPSNWCDGVSHCPGGEDENRCVRLYGPNF ILQVYSSQRKSWHPVCQDDWNENYGRAACRDMGYKNNFYSSQGIVDDSGS TSFMKLNTSAGNVDIYKKLYHSDACSSKAVVSLRCIACGVNLSRQSRIVGG ESALPGAWPWQVSLHVQNVHVCGGSIITPEWIVTAAHCVEKPLNNPWHWTA FAGILRQSFMFYGAGYQVEKVISHPNYDSKTKNNDIALMKLQKPLTFNDL

Application Notes	<p>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>
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