

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

Product Datasheet

Recombinant Human Tissue factor (F3), partial (Active)

BYT-ORB2659157

| | |
|----------------------------|--|
| Article Name | Recombinant Human Tissue factor (F3), partial (Active) |
| Biozol Catalog Number | BYT-ORB2659157 |
| Supplier Catalog Number | orb2659157 |
| Alternative Catalog Number | BYT-ORB2659157-20, BYT-ORB2659157-100, BYT-ORB2659157-1 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This Recombinant Human Tissue factor(F3), partial (Active) spans the amino acid sequence from region 33-251aa. Purity: Greater than 95% as determined by SDS-PAGE.... |
| Molecular Weight | 26.2 kDa |
| UniProt | P13726 |
| Buffer | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4. |
| Source | Homo sapiens (Human) |
| Purity | Greater than 95% as determined by SDS-PAGE. |
| Form | Lyophilized powder |
| Sequence | SGTTNTVAAYNLWKSTNFK TILEWEPKPVNQVYTVQISTKSGDWKS KCFYTT DTECDLTDEIVKDVKQTYLARVFSYPAGNVESTGSAGEPLYENSPEFTPYLETN LGQPTIQSFEQVGTKVNVTVEDERTLVRRNNTFLSLRDVFGKDLIYTLYYWKS SSSGKKTAKTNTNEFLIDVDKGENYCFSVQAVIPSRTVNRKSTDSPVECMGQE KGEFRE |

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human TF at 2 µg/mL can bind Anti-TF recombinant antibody. The EC50 is 1.434-1.635 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