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Product Datasheet

Membrane-bound Transcription Factor Site-1 Protease, Recombinant, Human, aa218-414, His-SUMO-Tag USB-585369

Article Name	Membrane-bound Transcription Factor Site-1 Protease, Recombinant, Human, aa218-414, His-SUMO-Tag
Biozol Catalog Number	USB-585369
Supplier Catalog Number	585369
Alternative Catalog Number	USB-585369-20, USB-585369-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Serine protease that cleaves after hydrophobic or small residues, provided that Arg or Lys is in position P4: known substrates are SREBF1/SREBP1, SREBF2/SREBP2, BDNF, GNPTAB, ATF6 and ATF6B. Cleaves substrates after Arg-Ser-Val-Leu (SREBP2), Arg-His-...
Molecular Weight	37.5
UniProt	Q14703
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.