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Product Datasheet

Human ATP5A1 protein BYT-ORB418703

Article Name	Human ATP5A1 protein
Biozol Catalog Number	BYT-ORB418703
Supplier Catalog Number	orb418703
Alternative Catalog Number	BYT-ORB418703-20,BYT-ORB418703-100,BYT-ORB418703-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human ATP5A1 protein spans the amino acid sequence from region 44-553aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	71.2 kDa
UniProt	P25705
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 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	QKTGTAEMSSILEERILGADTSVDLEETGRVLSIGDGIARVHGLRNVQAEEMV EFSSGLKGMSLNLEPDNVGVVVFVFGNDKLIKEGDIVKRTGAIVDVPVGEELLGR VVDALGNAIDGKGPIGSKTRRRVGLKAPGIIPRISVREPMQTGIKAVDSLPIGR GQRELIIGDRQTGKTSIAIDTIINQKRFNDGSDEKKKLYCIYVAIGQKRSTVAQL VKRLTDADAMKYTIVVSATASDAAPLQYLAPYSGCSMGE
Application Notes	Biological Origin: Homo sapiens (Human). Application Notes: Tag Info: N-terminal 6xHis-SUMO-taggedExpression Region: 44- 553aaSequence Info: Full Length of Mature Protein