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Product Datasheet

parasite Plasmepsin-1 protein BYT-ORB358199

Article Name	parasite Plasmepsin-1 protein
Biozol Catalog Number	BYT-ORB358199
Supplier Catalog Number	orb358199
Alternative Catalog Number	BYT-ORB358199-20,BYT-ORB358199-100,BYT-ORB358199-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This parasite Plasmepsin-1 protein spans the amino acid sequence from region 125-452aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	52.9 kDa
UniProt	Q7KQM4
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	Plasmodium falciparum (isolate 3D7)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	AGDSVTLNDVANVMYYGEAQIGDNKQKFADFDTGSANLWVPSAQCNTIGCK TKNLYDSNKSPTYEKDGTKVEMNYVSGTVSGFFSKDIVTIANLSFPYKFIEVTD TNGFEPAYTLGQFDGIVGLGWKDLSIGSVDPVVVELKNQNKIEQAVFTFYLPF DDKHKGyltIGGIEDRFYEGQLTYEKLNHDLyWQVDLDLHFGNLTVEKATAIV DSGTSSITAPTEFLNKFFEGLDVVKIPFLPLYITTCNNPKLPT
Application Notes	Biological Origin: Plasmodium falciparum (isolate 3D7). Application Notes: This is His-SUMO-tag protein