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Product Datasheet

Fish Vertebrate ancient opsin protein BYT-ORB9570

Article Name	Fish Vertebrate ancient opsin protein
Biozol Catalog Number	BYT-ORB9570
Supplier Catalog Number	orb9570
Alternative Catalog Number	BYT-ORB9570-1, BYT-ORB9570-100, BYT-ORB9570-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Fish Vertebrate ancient opsin protein spans the amino acid sequence from region 1-75aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	22.5 kDa
Pubmed	29542047
UniProt	O13018
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	Salmo salar (Atlantic salmon)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MDTLRIAVNGVSYNEASEIYKPHADPFTGPITNLAPWNFAVLATLMFVITSLSLF ENFTVMLATYKFKQLRQPLN
Application Notes	Biological Origin: <i>Salmo salar</i> (Atlantic salmon). Application Notes: Tag info: N-terminal 6xHis-B2M-taggedExpression Region: 1- 75aaSequence Info: Partial Glycerol content: 0.5