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Product Datasheet

Recombinant Cat Fibroblast growth factor 23 (FGF23) (R174Q) BYT-ORB2658210

Article Name	Recombinant Cat Fibroblast growth factor 23 (FGF23) (R174Q)
Biozol Catalog Number	BYT-ORB2658210
Supplier Catalog Number	orb2658210
Alternative Catalog Number	BYT-ORB2658210-1,BYT-ORB2658210-100,BYT-ORB2658210-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Cat Fibroblast growth factor 23 (FGF23)(R174Q) spans the amino acid sequence from region 1-245aa(R174Q). Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	28.0 kDa
UniProt	A0A337SEX6
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	Felis catus (Cat) (Felis silvestris catus)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MSGTRLGLLVSVLCWVVRAYPNTSPLLGSSWGGLTHLYTATARN SYHLQIHK DGHVDGTPHQTIYSALMIRSEDAGFVVITGVMSQRYLCMDFRGNIFGSHLFSP ESCRFRQRTLENGYDVYHSPQHRFLVSLGPAKRAFLPGTNPPPYSQFLSRRNE IPLVHFNTPRPRRHTRS AEDAERDPLNVLKPRPRMTPAPASCSQELPSAEDSG VVASDPLGVLRGNRVNAHAGGMGVERCRPF PKFN
Application Notes	Biological Origin: Felis catus (Cat) (Felis silvestris catus). 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