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Product Datasheet

Recombinant Human Guanylate cyclase soluble subunit alpha-2 (GUCY1A2), partial BYT-ORB1096121

Article Name	Recombinant Human Guanylate cyclase soluble subunit alpha-2 (GUCY1A2), partial
Biozol Catalog Number	BYT-ORB1096121
Supplier Catalog Number	orb1096121
Alternative Catalog Number	BYT-ORB1096121-20, BYT-ORB1096121-100, BYT-ORB1096121-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Guanylate cyclase soluble subunit alpha-2(GUCY1A2),partial...
Molecular Weight	27.8 kDa
UniProt	P33402
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 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	GDVAQQLWQGQQVQARKFDDVTMLFSDIVGFTAICAQCTPMQVISMLNELY TRFDHQCGLDIYKVETIGDAYCVAAGLHRKSLCHAKPIALMALKMMELSEEV LTPDGRPIQMRIGIHSGSVLAGVVGVRMPRYCLFGNNVTLASKFESGSHPRRI NVSPTTYQLLKREESFTFIPRSREELPDNFPKEIPGICYFLEVRTGPKPPKPSLSS SRIKKVSYNIGTMFLRETSL
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