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Product Datasheet

Recombinant Human Interleukin-12 receptor subunit beta-1(IL12RB1), partial (Active) BYT-ORB2280214

Article Name	Recombinant Human Interleukin-12 receptor subunit beta-1(IL12RB1), partial (Active)
Biozol Catalog Number	BYT-ORB2280214
Supplier Catalog Number	orb2280214
Alternative Catalog Number	BYT-ORB2280214-20, BYT-ORB2280214-100, BYT-ORB2280214-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Interleukin-12 receptor subunit beta-1(IL12RB1), partial (Active)...
Molecular Weight	58.5 kDa
UniProt	P42701
Buffer	Lyophilized powder
Source	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	CRTSECCFQDPYPDADSGSASGPRDLRCYRISSDRYECWSQYEGPTAGVSH FLRCCLSSGRCCYFAAGSATRLQFSDQAGVSVLYTTLWVESWARNQTEKSP EVTLQLYNSVKYEPPLGDIKVSKLAGQLRMEWETPDNQVGAEVQFRH RTPSS PWKLGDGPQDDDTESCLCPLEMNVAQEFQLRRQLGSQGSSWSKWSSPV CVPENPPQPQVRFSVEQLGQDGRRRLTLKEQPTQLELPEGCQGLAPGT

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized human IL12RB1 at 2 μ g/mL can bind Anti-IL12RB1 recombinant antibody. The EC50 is 1.578-2.143 ng/mL. 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