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Product Datasheet

Human NRG1Beta BYT-ORB3002365

Article Name	Human NRG1Beta
Biozol Catalog Number	BYT-ORB3002365
Supplier Catalog Number	orb3002365
Alternative Catalog Number	BYT-ORB3002365-10,BYT-ORB3002365-50,BYT-ORB3002365-500,BYT-ORB3002365-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Neuregulin-1 Beta is produced by our E.coli expression system and the target gene encoding Ser2-Lys246 is expressed....
Molecular Weight	Predicted: 26.9 KDa. Observed: 34 KDa, reducing conditions
Purity	SDS-PAGE: Greater than 85% as determined by reducing SDS-PAGE.. SEC-HPLC: Greater than 85% as determined by SEC-HPLC. (Regularly tested)
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Application Notes	Biological Activity: Cell Based Assay: Human breast cancer organoids were cultured with Wnt3a(Catorb3002512),Noggin (Catorb3002494),R-spondin 3 (Catorb2993001),KGF(Catorb3002467), FGF-10(Catorb3002478),EGF (Catorb3002493)and NRG1-beta 1(Cat753). DAPI (blue), Ki67(red) and ER(green)