

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

HOMER1, Recombinant, Human, aa1-354, His-Tag (Homer Protein Homolog 1) USB-373674

Article Name	HOMER1, Recombinant, Human, aa1-354, His-Tag (Homer Protein Homolog 1)
Biozol Catalog Number	USB-373674
Supplier Catalog Number	373674
Alternative Catalog Number	USB-373674-20,USB-373674-100,USB-373674-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Postsynaptic density scaffolding protein. Binds and cross-links cytoplasmic domain regions of GRM1, GRM5, ITPR1, DNM3, RYR1, RYR2, SHANK1 and SHANK3. By physically linking GRM1 and GRM5 with ER-associated ITPR1 receptors, it aids the coupling of surf...
Molecular Weight	44.3
UniProt	Q86YM7
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.