

Product Information

Recombinant Human CTNNB1, His & GST tagged

Product Information

Catalog#	MK0214H
Product Name	Recombinant Human CTNNB1, His & GST tagged
Product Overview	Recombinant Human CTNNB1 (P35222-1) (Met 1-Leu 781), fused with the N-terminal polyhistidine-tagged GST tag, was produced in Baculovirus-Insect cells.
Description	CTNNB1, His-tagged (Human)(CTNNB1, catenin (cadherin-associated protein), beta 1, 88kDa) can be used for research.
Source	Baculovirus-Insect cells
Species	Human
Tag	His&GST
Formulation	Lyophilized from sterile 50mM Tris, 100mM NaCl, 2mM GSH, 10% gly, pH 8.0.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human CTNNB1/GST chimera consists of 1018 amino acids and has a calculated molecular mass of 113 kDa. It migrates as an approximately 116 kDa band in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.