

## Product Information

### Recombinant Human CTNNB1, His & GST tagged

#### Product Information

<b>Catalog#</b>	MK0214H
<b>Product Name</b>	Recombinant Human CTNNB1, His & GST tagged
<b>Product Overview</b>	Recombinant Human CTNNB1 (P35222-1) (Met 1-Leu 781), fused with the N-terminal polyhistidine-tagged GST tag, was produced in Baculovirus-Insect cells.
<b>Description</b>	CTNNB1, His-tagged (Human)(CTNNB1, catenin (cadherin-associated protein), beta 1, 88kDa) can be used for research.
<b>Source</b>	Baculovirus-Insect cells
<b>Species</b>	Human
<b>Tag</b>	His&GST
<b>Formulation</b>	Lyophilized from sterile 50mM Tris, 100mM NaCl, 2mM GSH, 10% gly, pH 8.0.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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.
<b>Molecular Mass</b>	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.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.