

Recombinant Human c-Yes / YES1 Protein (His & GST tag)

db58373

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human c-Yes / YES1 Protein (His & GST tag)**Cat.No.:** db58373**Synonyms** : c-yes;HsT441;P61-YES;Yes**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His & GST**Expression host** : Baculovirus-Insect Cells**Species** : Human**Background**

Non-receptor protein tyrosine kinase that is involved in the regulation of cell growth and survival, apoptosis, cell-cell adhesion, cytoskeleton remodeling, and differentiation. Stimulation by receptor tyrosine kinases (RTKs) including EGRF, PDGFR, CSF1R and FGFR leads to recruitment of YES1 to the phosphorylated receptor, and activation and phosphorylation of downstream substrates. Upon EGFR activation, promotes the phosphorylation of PARD3 to favor epithelial tight junction assembly.

Gene ID

7525

Swiss Prot

P07947

Synonyms

c-yes;HsT441;P61-YES;Yes

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

88.5 kDa

Species

Human

Purity

>90% as determined by SDS-PAGE.

Seq

Gly 2-Leu 543

Tag

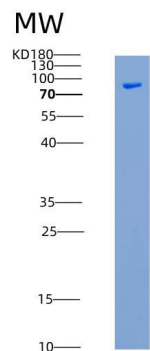
N-His & GST

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.



15% SDS PAGE(reduced) analysis of Recombinant Human c-Yes / YES1 Protein (His & GST tag)