

Active Recombinant Full Length Human YES1 Protein, GST-tagged

Cat. No. YES1-9947HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Full-length human YES [1-543(end) amino acids and T348I of accession number NP_005424.1] was expressed as N-terminal GST-fusion protein (89 kDa) using baculovirus expression system. GST- YES[T348I] was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-543(end)
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was measured by off-chip mobility shift assay(MSA). The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by MSA device.
Purity	82%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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GENE INFORMATION

Gene Name v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1

Official Symbol YES1

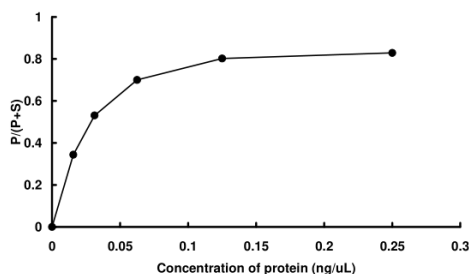
Synonyms YES1;HsT441;P61-YES;Yes;c-yes

Protein Refseq [NP_005424.1](#)

UniProt ID [P07947](#)

Activity data

Activity data



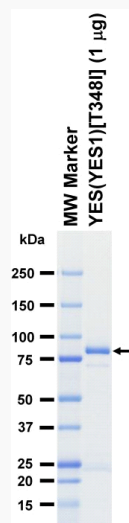
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SDS-PAGE



The purity was assessed by SDS-PAGE/CBB staining.

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