

Active Recombinant Full Length Human STK38 Protein, GST-tagged

Cat. No. STK38-6473HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human NDR1[1-465(end) amino acids of accession number NP_009202.1] was co-expressed as N-terminal GST-fusion protein (81kDa) with human His-tagged MOBKL1A [1-216(end) amino acids of accession number NP_775739.1] using baculovirus expression system. GST-NDR1 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-465
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. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
Purity	55%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws. Use within 12 months from the date of

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 45-1 Ramsey Road, Shirley, NY 11967, USA

shipment.

GENE INFORMATION

Gene Name serine/threonine kinase 38

Official Symbol STK38

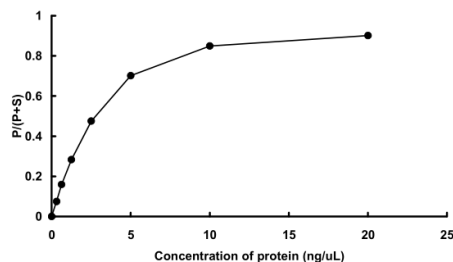
Synonyms STK38;NDR;NDR1

Protein Refseq [NP_009202.1](#)

UniProt ID [Q15208](#)

Activity data

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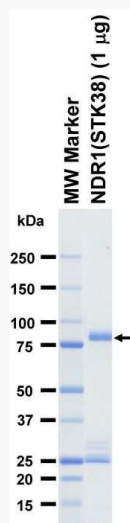
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SDS-PAGE



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

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