

Recombinant Human NDR2 (N-GST tag)

Cat No:HR2R1780

For research use only

Overview

Quantity	10 ?g
Gene Symbol	NDR2
Gene ID	N/A
Accession	NM_015000
Alternative Name	KIAA0965; STK38L
Species	Human
Source	Insect cells
Description	NDR2 or Nuclear Dbp2-related protein is a serine/threonine kinase in the subgroup of the AGC kinase family. NDR2 is regulated by Mob proteins and is also known as serine/threonine kinase 38 like (STK38L) . NDR2 act as novel pro-apoptotic kinase that is activated by RASSF1A/MST1 in response to Fas receptor stimulation and promotes apoptosis . NDR2 is mainly involved in the regulation of structural processes in differentiating and mature neuronal cells and it is highly expressed with highest levels observed in the thymus (3).
Functions	The specific activity of NDR2 was determined to be 2 nmol /min/mg as per activity assay protocol.
Formulation	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Solubility	N/A
Appearance	Liquid
Molecular Weight	82
Purity	70% - 90%
Concentration	
Shipping Condition	Dry Ice
Storage Condition	Store product at ?70?C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.