

Datasheet for ABIN7575545

DDR1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	DDR1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DDR1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CD167a/DDR1, N-His
Sequence:	His568-Phe829

Target Details

Target:	DDR1
Alternative Name:	CD167a/DDR1 (DDR1 Products)
Background:	Protein-tyrosine kinase RTK-6, Protein-tyrosine kinase 3A, NTRK4, EDDR1, CAK, Tyrosine kinase DDR, Mammary carcinoma kinase 10, TRKE, Epithelial discoidin domain-containing receptor 1, CD167a, TRK E, Epithelial discoidin domain receptor 1, HGK2, CD167 antigen-like family member A, NEP, MCK-10, Tyrosine-protein kinase CAK, PTK3A, DDR1, Discoidin receptor tyrosine kinase, RTK6, Cell adhesion kinase
Molecular Weight:	31.24 kDa

Target Details

UniProt: [Q08345](#)

Pathways: [RTK Signaling, Smooth Muscle Cell Migration](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.