Datasheet for ABIN5709417

DOK5 Protein (AA 1-198, Isoform 2) (His-SUMO Tag)

1 Image

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Overview

Quantity:	100 µg
Target:	DOK5
Protein Characteristics:	AA 1-198, Isoform 2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DOK5 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MECVGTRIND ISLGEPDLLA TGVEREQSER FNVYLMPSPN LDVHGECALQ ITYEYICLWD VQNPRVKLIS WPLSALRRYG RDTTWFTFEA GRMCETGEGL FIFQTRDGEA IYQKVHSAAL AIAEQHERLL QSVKNSMLQM KMSERAASLS TMVPLPRSAY WQHITRQHST GQLYRLQDVS SPLKLHRTET FPAYRSEH
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	DOK5
Alternative Name:	DOK5 (DOK5 Products)
Background:	DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking

Target Details

	platform for the assbly of multimolecular signaling complexes. DOK5 functions in RET-mediated neurite outgrowth and plays a positive role in activation of the MAP kinase pathway. Putative link with downstream effectors of RET in neuronal differentiation.
Molecular Weight:	38.8 kDa
UniProt:	Q9P104

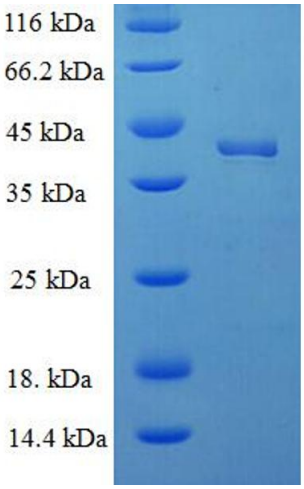
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C,4 °C,-20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.