

# Datasheet for ABIN7562797 **Sbk2 Protein (AA 1-362) (His tag)**



## Overview

Quantity:	1 mg
Target:	Sbk2 (SBK2)
Protein Characteristics:	AA 1-362
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Sbk2 protein is labelled with His tag.

#### Product Details

Custom-made recombinant Sbk2 Protein expressed in mammalian cells.
MPGKQSEDKP MEVSTVEDGG DEGLGGLTVE ELQQGQEAAL ALEDMMALSA QTLVQTEVEE
LYEEVRPLGQ GRFGRVLLVT HRQKGTPLAL KQLPKQSTSL RGFLYEFCVG LSLGTHSAIV
TAYGIGIESA NSYSFLTEPV LHGDLITFIQ PKVGLPQPAA QRCAAQLASA LEHIHSHGLV
YRDLKPENVL VCDPACQRVK LTDFGHTRPR GTLLRLTGPP IPYTAPELCA PPPLPEGLPI
QPSLDAWALG VLIFCLLTGY FPWDQPLVEV DPFFEDFLIW QASGQPQDRP QPWYSLSPAA
DTLLWGLLDP HPRKRNPVGS IKSYLGQPWK QREGEAEELA TELREDGWRG GQEAAKGEQP AC
Sequence without tag. The proposed Purification-Tag is based on experiences with the
expression system, a different complexity of the protein could make another tag necessary.
In case you have a special request, please contact us.
If you are looking for a specific domain and are interested in a partial protein or a different
isoform, please contact us regarding an individual offer.
Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

## **Target Details**

Target:	Sbk2 (SBK2)
Alternative Name:	Sbk2 (SBK2 Products)
Background:	Serine/threonine-protein kinase SBK2 (EC 2.7.11.1) (SH3 domain-binding kinase family member 2) (Sugen kinase 69) (SgK069)
Molecular Weight:	39.7 kDa
UniProt:	P0C5K1

#### **Application Details**

Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

## Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months