

Datasheet for ABIN7564764

**CASKIN2 Protein (AA 1-1201) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	CASKIN2
Protein Characteristics:	AA 1-1201
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CASKIN2 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Caskin2 Protein expressed in mammalian cells.
Sequence:	MGREQDLILA VKNGDVTCVQ KLVAKVKA AK TKLLGSTKRL NINYQDADGF SALHHAALGG SLELIALLLE AQATVDIKDS NGMRPLHYAA WQGRLEPVRL LLRASA AVNA ASLDGQIPLH LAAQYGHYEV SEMLLQH QSN PCLV NK LKKT PLDLACEFGR LKVAQ LLLNS HLCVALLEGE AKDPCDPNYT TPLHLAAKNG HRE VIRQLL K AGIEINRQTK TGTALHEAAL YGKTEVVRLL LEGGVDVNIR NTYNQTALDI VNQFTTSQAS REIKQLLREA SGILKVRALK DFWNLHDPTA LNV RAGDVIT VLEQHPDGRW KGH IHESQRG TDRVGYFPPG IVEVSKRVG IPVARLPSAP TPLRPSFSRI SQPAADDPLP SVPYGQLPRV GLSPD SPAGD RNSVGSEGSV GSIRSAGSGQ SSEG TNGHGT GLLIEN AQPL PSASEDQGLP GLHAPSPADN LSHRPLAGYR SGEIFTQDVR PEQLLEGKDA QAIHNWLSEF QLEGYTAHFL QAGYDVPTIS RMT PEDLTAI GVTKPGHRKK IASEIAQLSI AEWLPNYIPV DLLEWLCALG LPQYHKQLVS SGYDSMGLVA DLTWHEELQEI GVNKLGHQKK LMLGVKRLAE LRRGL LHGEA LGEGR RMTR GPELMAIEGL ENGE GPTTAG PRL LTFQGSE LSP ELQAAMA GGGSEPLPLP PARSPSQESI GARSRGSGHS QE QPVPQPSV

## Product Details

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GDPSAPQERN LPEGTERPSK LCSPLPGQGP APYVFMCPQN LPSSPAPGPP PGVPRAFSYL  
AGSPAAPPDP PRPKRRSHSL SRPGPAEGEA EGAEAGPVGS ALGSYATLTR RPGRSTLART  
SPSLTPTRGT PRSQSFALRA RRRKGPPPPPP KRLSSVSGST EPPSLDGTSG PKEGATGPRR  
RTLSEPTGPS ESPGPSAPTG PVSDTEEEPG PEGTPPSRGS SGEGLPFAEE GNLTIKQRPK  
PAGPPPRET PVPGLDFNLT ESDTVKRRPK CKEREPLQTA LLAFGVVGSD TPGPSNPLST  
QAPCDPPSAS SNPPQRSEPS VLPSQGTSAS SLSSVTQSPG HPGPSAGPAL ANSTGSKPNV  
ETEPPAPPAA LLKVPGAGTA PKPVSVACTQ LAFSGPKLAP RLGPRPVPPP RPENTGPVCP  
GRAQQRLEQT SSSLEAALRA AEKSIGTEER DGPTGTSTKH ILDDISTMFD ALADQLDAML D

**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.**

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Specificity: 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.

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Characteristics: 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.

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

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Grade: custom-made

## Target Details

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Target: CASKIN2

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Alternative Name: Caskin2 ([CASKIN2 Products](#))

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## Target Details

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Background: Caskin-2

Molecular Weight: 126.8 kDa

UniProt: [Q8VHK1](#)

## Application Details

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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

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Format: Liquid

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