

Datasheet for ABIN7553573

**CASKIN2 Protein (AA 1-1202) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	CASKIN2
Protein Characteristics:	AA 1-1202
Origin:	Human
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 VKNGDVTGVQ KLVAKVKATK TKLLGSTKRL NVNYQDADGF SALHHAALGG SLELIALLLE AQATVDIKDS NGMRPLHYAA WQGRLEPVRL LLRASAANA ASLDGQIPLH LAAQYGHYEV SEMLLQHOSN PCLVKNKAKKT PLDLACEFGR LKVAQLLLNS HLCVALLEGE AKDPCDPNYT TPLHLAAKNG HREVIRQLLR AGIEINRQTK TGTALHEAAL YGKTEVVRLL LEGGVDVNIR NTYNQTALDI VNQFTTSQAS REIKQLLREA SGILKVRALK DFWNLHDPTA LNVKAGDVIT VLEQHPDGRW KGHIHESQRG TDRIGYFPPG IVEVSKRVG IPAARLPSAP TPLRPGFSRT PQPPAEPPH PLTYSQLPRV GLSPDSPAGD RNSVGSEGSV GSIRSAGSGQ SSEGTVNGHP GLLIENAQPL PSAGEDQVLP GLHPPSLADN LSHRPLANCR SGEQIFTQDV RPEQLLEGKD AQAIHNWLSE FQLEGYTAHF LQAGYDVPTI SRMTPEDLTA IGVTKPGHRK KIASEIAQLS IAEWLPSYIP TDLLEWLCAL GLPQYHKQLV SSGYDSMGLV ADLTWEELQE IGVNKLGHQK KLMLGVKRLA ELRRGLLQGE ALSEGGRRRLA KGPELMAIEG LENGEGPATA GPRLLTFQGS ELSPELQAAM AGGGPEPLPL PPARSPSQES IGARSRGSGH SGEQAPQPS

## Product Details

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GGDPSPPPQER NLPEGTERPP KLCSSLPGQG PPPYVFMYPQ GSPSSPAPGP PPGAPWAFSY  
LAGPPATPPD PPRPKRRSHS LSRPGPTEGD AEGEAEGPVG STLGSYATLT RRPGRSALVR  
TSPSVTPTPA RGTPRSQSFA LRARRKGPPP PPPKRLSSVS GPSPEPPPLD ESPGPKEGAT  
GPRRRTLSEP AGPSEPPGPP APAGPASDTE EEEPGPEGTP PSRGSSGEGE PFAEEGNLTI  
KQRPKPAGPP PRETPVPPGL DFNLTESDTV KRRPKCRERE PLQTALLAFG VASATPGPAA  
PLPSPTPGES PPASSLPQPE PSSSLPAQGVPTPLAPSPAMQ PPVPPCPGPG LESSAASRWN  
GETEPPAAPA ALLKVPGAGT APKPVSVACT QLAFSGPKLA PRLGPRPVPP PRPESTGTVG  
PGQAQRLEQ TSSSLAAALR AAEKSIGTKE QEGTPSASTK HILDDISTMF DALADQLDAM LD

**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 (CASK-interacting protein 2)

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Molecular Weight: 126.8 kDa

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UniProt: [Q8WXE0](#)

## 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.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months