

Datasheet for ABIN7558288

Proser3 Protein (AA 1-634) (His tag)



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Overview

Quantity:	1 mg
Target:	Proser3
Protein Characteristics:	AA 1-634
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Proser3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Proser3 Protein expressed in mammalien cells.
Sequence:	<p>MFPKVDNPLG HQETRTGATR SQRQPQPKAT AASSDELSEE SWPSSSWTPS PASTTEGQST SPPCNLIDNE DSIVAKYINR FRQAQPTSRE DRQPAGPTSA DFWWLQPTAD SSGHLAAGAG EPTGRSAVTG PSPTGVSSSTS LASAPLQKVK QSLNSWNSSL LDLETLSLQS RAARLLKRSK ASLNDASSSS FPISSDGLSP SSVTFNPDSN KSSNPKEPVL GAPGPSQAIP APRPASSQAT LKPEDDILYQ WRQRRKLEQS LQGAGDGTWV LPRMPALTTQ TPPVSAVNLG SQDTQPNCTA PCGSVAQPPP SQAIFYMERPP LSGPSPHIWA PGTHGVLWAP QANPWVSFGM LPTTLLTSTL APLASFVPPP TSTSTTPAPT PTPQVCIPGP PTSAPPPCAS TPASTLPLPD TPQGPAIPEL SSSIQPKKVG PKPRRVSTSS HQKTTVPDTP AFEGPCSQR GALSQVVTAR LFPDSPEDTP PSEADFRKVQ AIPSQAKVLR PPESRRGSK TESRKSQVTL PADAGDPQPA TAPKASTLLE VQPREFKMSA PRMGAGDPLT IVPPASSHAP SEDLLSQATK LLQAAEDSDG SEFQEDPVLQ LLRAQRAELR QQKRWMPSTL SSWTTLKTRD LRL Sequence without tag. The proposed</p>

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.

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.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

Target Details

Target:

Proser3

Alternative Name:

Proser3 ([Proser3 Products](#))

Background:

Proline and serine-rich protein 3

Molecular Weight:

67.3 kDa

UniProt:

[Q7TSA6](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. 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
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