

Product Datasheet

Recombinant Human Profilin 1 Protein NBP1-30215

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-30215

Recombinant Human Profilin 1 Protein

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	15 kDa

Product Description

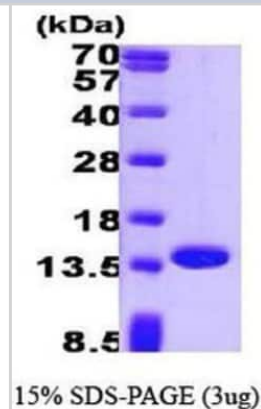
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 1-140 of Human Profilin 1</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MAGWNAYIDN LMADGTCQDA AIVGYKDSPS VWAAPGKTF VNITPAEVGV LVGKDRSSFY VNGLTLGGQK CSVIRDSLLQ DGEFSMDLRT KSTGGAPTFN VTVTKTDKTL VLLMGKEGVH GGLINKKCYE MASHLRRSQY</p>
Gene ID	5216
Gene Symbol	PFN1
Species	Human
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human Profilin 1 Protein [NBP1-30215] - Profilin 1, 15.0 kDa (140aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE

**Publications**

Ahn SB, Kamath KS, Mohamedali A et al. Use of a Recombinant Biomarker Protein DDA Library Increases DIA Coverage of Low Abundance Plasma Proteins Journal of proteome research 2021-03-22 [PMID: 33752330]



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Products Related to NBP1-30215

NBP1-19344PEP	Profilin 1 Antibody Blocking Peptide
NB600-501	beta-Actin Antibody (AC-15)
NBP2-02577	Profilin 1 Antibody (OTI1D5)
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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