



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

LUZP1 (Human) Recombinant Protein (P01)

Catalog Number: H00007798-P01

Regulation Status: For research use only (RUO)

Product Description: Human LUZP1 full-length ORF (AAH51733.1, 1 a.a. - 1026 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAEFTSYKETASSRHLRFKLQSLSRRLDELEEATKNLQ
KADELDDLQDKVIAEGSNSSMLAEIEVLRQRVLRIE
GKDEEIKRAEDLCRLMKEKLEEEENLTRELKSEIERLQ
KRMAELEKLEEAFFSRSKNDCTQLCCLSLNEERNLTKKIS
SELEMLRVKVKESLESSEDRDKTEQSLASELEKLSLT
LSFVSRKYLNKEKENEKLIKELTQKLEQNKKMNRDY
TRNASNLERNDLRIEDGISSTLPSKESRRKGGGLDYLKQ
VENETRNKSENEKRNQEDNKVKDLNQEIEKLTQIK
HFESLEEEELKMKSKNNDLQDNYLSEQNKNKLLASQL
EEIKLQIKKQKELENGEVEGEDAFLSSKGRHERTKFRG
HGSEASVSKHTARELSPQHKRERLRNREFALNNENYS
LSNRQVSSPSFTNRRAAKASHMGVSTDSGTQETKKT
EDRFVPSSSKSEGKKSREQPSVLSRYPPAAQEHSKA
WKGTSKPGTESGLKGVKVEKTRTFSDTTHGSVPSDPL
GRADKASDTSSSETVFGKRGHVLGNGSQVTQAANSGC
SKAIGALASSRRSSSEGLSKGKKAANGLEADNSCPNS
KAPVLSKYPYSCRSQENILQGFSTSHKEGVNQPAVV
MEDSSPHEALRCRVIKSSGREKPDSDDDLDIASLVTA
LVNTTITPEPEPKQPNSREKAKTRGAPRTSLFENDKD
AGMENESVKSVRASNTMELPDTNGAGVKSQRPFSP
REALRSRAIKPVIVDKDKKIMGGSGTETTLEKQKPV
KPGPNKVTSSITIYPSDSSSPRAAPGEALRERHTSTSNI
QVGLAELTSVSNHVSSPFELSIHKHDITLQLAEAERMA
DGPLKNRPETVSRSSIIKPSDPVERNSHAPPAETIRW
KSHSAPSEVGFSDARHVTVRNAWKSRRDLKSLEDPP
TRIGKNVESTNSNAYTQRSSTDFSELEQPRSCLEEQ
TRRVGPSSGDAPEPSSRRTQSSSLTVSEVLTRRRNVG
DTITVAAWNHSASMSS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 141

Interspecies Antigen Sequence: Mouse (81); Rat (82)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications

information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced
Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid
repeated freezing and thawing.

Entrez GeneID: 7798

Gene Symbol: LUZP1

Gene Alias: FLJ35697, KIAA0601, LUZP

Gene Summary: This gene encodes a protein that
contains a leucine zipper motif. The exact function of the
encoded protein is not known. In mice this gene affects
neural tube closure. Alternative splicing results in
multiple transcript variants. [provided by RefSeq]