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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

DLX1 (Human) Recombinant Protein (P01)

Catalog Number: H00001745-P01

Regulation Status: For research use only (RUO)

Product Description: Human DLX1 full-length ORF (NP_835221.2, 1 a.a. - 255 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MTMTTMPESLNSPVSGKAVFMEFGPPNQQMSPSPMS  
HGHYSMHCLHSAGHSQPDGAYSSASSFSRPLGYPIV  
NSVSSHASSPYISSVQSYPGSASLAQSRLEDPGADSE  
KSTVVEGGEVRFNGKGGKIRKPRTIYSSLQLQALNRRF  
QQTQYLALPERAELAASLGLTQTQVKIWFQNKRSKFK  
KLMKQGGAALEGSALANGRALSAGSPPVPPGWNPNPNS  
SSGKGSNGSYIPSYTSWYPSAHQEAMQQPQLM
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 53.7

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: 1745

Gene Symbol: DLX1

Gene Alias: -

Gene Summary: This gene encodes a member of a

homeobox transcription factor gene family similar to the Drosophila distal-less gene. The encoded protein is localized to the nucleus where it may function as a transcriptional regulator of signals from multiple TGF- β superfamily members. The encoded protein may play a role in the control of craniofacial patterning and the differentiation and survival of inhibitory neurons in the forebrain. This gene is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 2. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]