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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IRX3 (Human) Recombinant Protein (P01)

Catalog Number: H00079191-P01

Regulation Status: For research use only (RUO)

Product Description: Human IRX3 full-length ORF (AAH23667.1, 1 a.a. - 501 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MSFPQLGYQYIRPLYPSERPGAAGGSGGSAGARGGL
GAGASELNASGSLSNVLSVYGAPYAAAAAAAAAQGY
GAFLPYAAELPIFPQLGAQYELKDSPGVQHPAAAAAFP
HPHPAFYPYGGYQFGDPSRPKNATRESTSTLKAWLN
EHRKNPYPTKGEKIMLAIITKMTLTQVSTWVANARRRL
KKENKMTWAPRSRTDEEGNAYGSEEEEEEEEEDEED
GKRELELEEEELGGEEEDTGGEGGLADDEDEEIDLEN
LDGAATEPELSLAGAARRDGLGLGPISDSKNSDSED
SSEGLEDRPLPVLSLAPPPPVAVASPSLPSPPVSLDP
CAPAPAPASALQKPKIWSLAETATSPDNPRRSPPGAG
GSPPGAAVAPSALQLSPAAAAAAAHRLVSAPLGKFPA
WTNRPFPGPPPGRPHPLSLLGSAPPHLLGLPGAAGH
PAAAAAFARPAEPEGGTDRCSALEVEKLLKTAFAQPV
PRRPQNHLDAAALVLSALSSS
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 78.5

Interspecies Antigen Sequence: Mouse (91)

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: 79191

Gene Symbol: IRX3

Gene Alias: IRX-1

Gene Summary: IRX3 is a member of the Iroquois homeobox gene family (see IRX1; MIM 606197) and plays a role in an early step of neural development (Bellefroid et al., 1998 [PubMed 9427753]). Members of this family appear to play multiple roles during pattern formation of vertebrate embryos (Lewis et al., 1999 [PubMed 10370142]).[supplied by OMIM]