

Recombinant Human IRX2 Protein, GST-tagged

Cat. No. IRX2-5025H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human IRX2 full-length ORF (NP_150366.1, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	IRX2 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.[supplied by OMIM
Molecular Mass	75.5 kDa
AA Sequence	MSYPQGYLYQAPGSLALYSCPAYGASALAAPRSEELARSASGSASFSPYPGSAAFTA QAATGFGSPLQYSADAAAAAAGFPSYMGAPYDAHTTGMTGAISYHPYGSAAYPYQ LNDPAYRKNATRDATATLKAWLNEHRKNPYPTKGEKIMLAITKMTLTQVSTWFANA RRRLKKENKMTWAPRNKSEDEDEDEGDATRISKDESPDKAQEGTETSAEDEGISLH VDSLTDHSCSAESDGEKLPCRAGDPLCESGSECKDKYDDLEDDDDDEEGERGLA PPKPTSSPLTGLEAPLLSPPPEAAPRGGRKTPQGSRTSPGAPPPASKPKLWSLAEI ATSDLKQPSLPGPGCGPPGLPAAAAASTGAPPGGSPYPASPLLGRPLYTSPFYGN YTNYGNLNAALQGQGLLRYNAAAAAPGEALHTAPKAASDAGKAGAHPLESHYRSP GGGYEPKKDASEGCTVVGGGVQPYL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

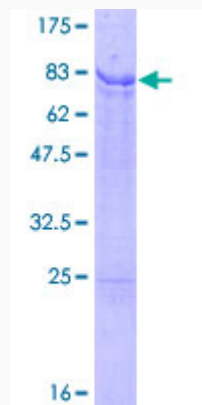
	Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	IRX2 iroquois homeobox protein 2 [Homo sapiens]
Official Symbol	IRX2
Synonyms	IRX2; iroquois homeobox protein 2
Gene ID	93965
MIM	606198
UniProt ID	Q9BZI1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA