

Recombinant Human HOXC12 Protein, GST-tagged

Cat. No. HOXC12-4976H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HOXC12 partial ORF (NP_776272, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. [provided by RefSeq]
Molecular Mass	36.74 kDa
AA Sequence	MGEHNLLNPGFVGPLVNIHTGDTFYFPNFRASGAQLPGLPSLSYPRRDNVCSLSWP SAEPCNGYPQPYLGSPVSLNPPFGRTCELARVEDGKGYYREPCA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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

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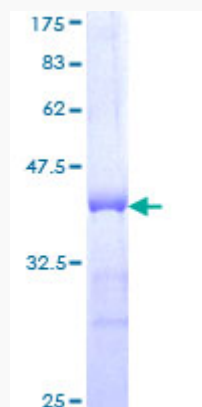
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	HOXC12 homeobox C12 [Homo sapiens]
Official Symbol	HOXC12
Synonyms	HOXC12; homeobox C12; HOC3F, homeo box C12 , HOX3, HOX3F; homeobox protein Hox-C12; homeo box 3F; homeo box C12; homeobox protein Hox-3F; HOX3; HOC3F; HOX3F;
Gene ID	3228
mRNA Refseq	NM_173860
Protein Refseq	NP_776272
MIM	142975
UniProt ID	P31275

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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