

Recombinant Full Length Human CPXCR1 Protein, GST-tagged

Cat. No. CPXCR1-2242HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CPXCR1 full-length ORF (NP_149037.2, 1 a.a. - 301 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	301 amino acids
Description	This gene is one of several genes identified in a region of the X chromosome associated with an X-linked cleft palate (CPX) disorder. The encoded protein contains a motif similar to a motif found in zinc-finger proteins. Mutation analysis of this gene has not revealed any mutation which causes the CPX disorder. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Sep 2011]
Molecular Mass	61.1 kDa
AA Sequence	MSSPTKEGSDTAGNAHKNSSENEPPNDCSTDIESPSADPNMIYQVETNPINREPGTA TSQEDVVPQAAENSELETEIQKDQREEDLKEELLLQTPIPRKLVS HKPLNDRSRSH SGK VEMKANNFPINHKTRFRLSTSWRVPFINSHEIRSMILHLLCDRYFSQAAGCQNT MWVKRKYIACLYHPNSFTHHERAITFRRPSRVHYRPLTERMTSGKFCKSTDTKGK CRFRAIVRSVLFVSQIQIESIFNIKGFVDILTYIHTMNVMITNTNNGWKYFCPICGRLFN TYSELRQHSCSSSGN

 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

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) 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	CPXCR1 CPX chromosome region, candidate 1 [Homo sapiens]
Official Symbol	CPXCR1
Synonyms	CPXCR1; CPX chromosome region, candidate 1; CPX chromosomal region candidate gene 1 protein; cancer/testis antigen 77; CT77
Gene ID	53336
mRNA Refseq	NM_001184771
Protein Refseq	NP_001171700
MIM	301055
UniProt ID	Q8N123

 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