

Recombinant Human CRYZL1 Protein, GST-tagged

Cat. No. CRYZL1-1949H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CRYZL1 full-length ORF (AAH13155, 1 a.a. - 113 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that has sequence similarity to zeta crystallin, also known as quinone oxidoreductase. This zeta crystallin-like protein also contains an NAD(P)H binding site. Alternatively spliced transcript variants have been observed but their full-length nature has not been completely determined. [provided by RefSeq, Jul 2008]
Molecular Mass	38.17 kDa
AA Sequence	MKGLYFQQSSTDEEITFVFQEKEDLPVTEDNFVKLQVKACALSQINTKLLAEMKMKK DLFPVGREIAGIVLDVGSKVSFFQPDDEVVEVLSRLGAVAHVCNPSTLGGQGGRIT
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.

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

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

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 CRYZL1 crystallin, zeta (quinone reductase)-like 1 [Homo sapiens]

Official Symbol CRYZL1

Synonyms CRYZL1; crystallin, zeta (quinone reductase)-like 1; quinone oxidoreductase-like protein 1; 4P11; QOH 1; quinone reductase like 1; protein 4P11; zeta-crystallin homolog; quinone reductase-like 1; quinone oxidoreductase homolog 1; QOH-1; DKFZp434M035;

Gene ID 9946

mRNA Refseq NM_145858

Protein Refseq NP_665857

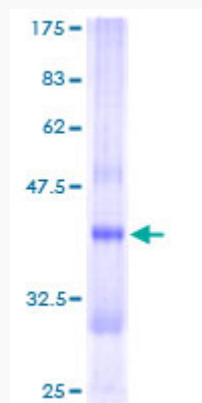
MIM 603920

UniProt ID O95825

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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