

Recombinant Human RP2, GST-tagged

Cat. No. RP2-2362H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RP2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-350aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	RP2 retinitis pigmentosa 2 (X-linked recessive) [Homo sapiens]
Official Symbol	RP2
Synonyms	RP2; retinitis pigmentosa 2 (X-linked recessive); protein XRP2; NM23 H10; NME10; TBCCD2; XRP2; NM23-H10; DELXp11.3; KIAA0215;
Gene ID	6102

 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

mRNA Refseq	NM_006915
Protein Refseq	NP_008846
MIM	300757
UniProt ID	O75695
Chromosome Location	Xp11.3
Function	ATP binding; GTP binding; GTPase activator activity; nucleoside diphosphate kinase activity; nucleotide binding; protein binding; unfolded protein binding;

 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