

Recombinant Human RBP5, GST-tagged

Cat. No. RBP5-2223H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RBP5 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-135aa
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	RBP5 retinol binding protein 5, cellular [Homo sapiens]
Official Symbol	RBP5
Synonyms	RBP5; retinol binding protein 5, cellular; retinol-binding protein 5; CRBP III; HRBP iso; retinol-binding protein 5, cellular; cellular retinol-binding protein III; putative cellular retinol-binding protein CRBP III; CRBP3; CRBP-III;

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Gene ID	83758
mRNA Refseq	NM_031491
Protein Refseq	NP_113679
MIM	611866
UniProt ID	P82980
Chromosome Location	12p13.31
Function	lipid binding; retinal binding; retinoid binding; retinol binding; transporter activity;

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