

Recombinant Human CBR3 protein, His-tagged

Cat. No. CBR3-1074H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CBR3 protein(O75828) (Met1-Trp277) was expressed in E.coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-277 aa
Form	Lyophilized from sterile 50 mM Tris, 10% glycerol, pH 8.0.
Molecular Mass	The recombinant human CBR3 consists of 292 amino acids and predicts a molecular mass of 32.7 KDa. It migrates as an approximately 37 KDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

 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

Gene Name	CBR3 carbonyl reductase 3 [Homo sapiens]
Official Symbol	CBR3
Synonyms	CBR3; carbonyl reductase 3; carbonyl reductase [NADPH] 3; SDR21C2; short chain dehydrogenase/reductase family 21C; member 2; carbonyl reductase (NADPH) 3; NADPH-dependent carbonyl reductase 3; short chain dehydrogenase/reductase family 21C, member 2; hCBR3;
Gene ID	874
mRNA Refseq	NM_001236
Protein Refseq	NP_001227
MIM	603608
UniProt ID	O75828
SDS-PAGE	