

Carbonyl reductase [NADPH] 1 (CBR1) Recombinant Protein | CBR1 recombinant protein

Recombinant Human Carbonyl reductase [NADPH] 1 (CBR1), partial

CATALOG # AAA113287	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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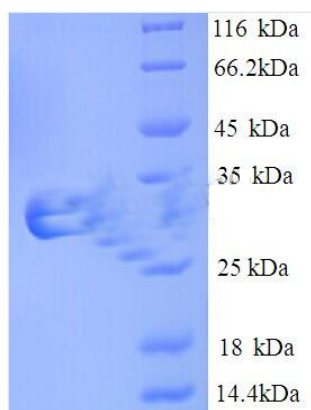
PRODUCT SYNONYMS

Carbonyl reductase [NADPH] 1 (CBR1); Recombinant Human Carbonyl reductase [NADPH] 1 (CBR1); partial; CBR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	45-320aa, Partial
Sequence	SSGIHVALVT GGNKGIGLAI VRDLCRLFSG DVVLTARDVT RGQAAVQQLQ AEGLSPRFHQ LDIDDLQSIR ALRDFLRKEY GGLDVLVNNA GIAFKVADPT PFHIQAEVTM KTNFFGTRDV CTELLPLIKP QGRVVNVSSI MSVRALKSCS PELQQKFRSE TITEEELVGL MNKFVEDTKK GVHQKEGWPS SAYGVTKIGV TVLSRIHARK LSEQRKGDKI LLNACCPGWV RTDMAGPKAT KSPEEGAETP VYLALLPPDA EPGHQFVSE KRVEQW
Sequence Length	173
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	557948119
NCBI GeneID	873
NCBI Accession #	NP_001273718.1
NCBI GenBank Nucleotide #	NM_001286789.1

UniProt Accession #	P16152 ; Q3LHW8 ; B2RBZ7 ; B4DFK7
Molecular Weight	32.2 kDa
NCBI Official Full Name	carbonyl reductase
NCBI Official Synonym Full Names	carbonyl reductase 1
NCBI Official Symbol	CBR1
NCBI Official Synonym Symbols	CBR; hCBR1; SDR21C1
NCBI Protein Information	carbonyl reductase [NADPH] 1
UniProt Protein Name	Carbonyl reductase [NADPH] 1
UniProt Gene Name	CBR1
UniProt Synonym Gene Names	CBR; CRN; SDR21C1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/cbr1-recombinant-protein-e-coli/113287>