

3-beta-hydroxysteroid-Delta(8), Delta(7)-isomerase (Ebp) Recombinant Protein | Ebp recombinant protein

Recombinant Rat 3-beta-hydroxysteroid-Delta (8),Delta (7)-isomerase (Ebp)

CATALOG #
AAA230634

HOST
Cell Free Expression

PRODUCT SYNONYMS

3-beta-hydroxysteroid-Delta(8); Delta(7)-isomerase (Ebp); Recombinant Rat 3-beta-hydroxysteroid-Delta (8); Delta (7)-isomerase (Ebp); Ebp recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	2-230. Full Length of Mature Protein
Sequence	TTNMLPLHPY WPRHLRLDNF VPNDLPTWHI LVGLFSFSGV LIVITWLLSS RVSVVPLGTG RRLALCWFAV CTFIHLVIEG WFSFYHEILL EDQAFLSQLW KEYSKGDSRY ILSDGFIVCM ESVTACLWGP LSLWVVIAFL RHQPFRFVLQ LVVSVGQIYG DVLYFLTELR DGFQHGELGH PLYFWFYFVI MNAIWLVIPI ILVFDAIKHL TNAQSM LDNK VMKIKSKHN
Species	Rat
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Ebp recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16923992
NCBI GeneID	117278
NCBI Accession #	NP_476478.1
NCBI GenBank Nucleotide #	NM_057137.1
UniProt Accession #	Q9JJ46 ; Q548M8
Molecular Weight	26,738 Da
NCBI Official Full Name	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase
NCBI Official Synonym Full Names	emopamil binding protein (sterol isomerase)
NCBI Official Symbol	Ebp
NCBI Protein Information	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase
UniProt Protein Name	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase

UniProt Gene Name	Ebp
UniProt Synonym Gene Names	Rsi; D8-D7 sterol isomerase
UniProt Entry Name	EBP_RAT

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://stage.aaabiotech.com/ebp-recombinant-protein-cell-free-expression/230634>