

3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase (VACWR170) Recombinant Protein | VACWR170 recombinant protein

Recombinant Vaccinia virus 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase (VACWR170)

CATALOG #
AAA115610

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase (VACWR170); Recombinant Vaccinia virus 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase (VACWR170); VACWR170 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	1-346aa; Full Length
Sequence	MAVYAVTGGA GFLGRYIVKL LISADDVQEI RVIDIVEDPQ PITSKVKVIN YIQCDINDFD KVREALDGVN LIIHTAALVD VFGKYTDNEI MKVNYGTQT ILAACVDLGI KYLIYTSSME AIGPNKHGDP FIGHEHTLYD ISPGHVVYAKS KRMAEQLVMK ANNSVIMNGA KLYTCCLRPT GIYGEGDKLT KVFYEQCKQH GNIMYRTVDD DAVHSRVYVG NVAWMHVLAA KYIQYPGSEI KGNAYFCYDY SPSCSYDMFN LLLMKPLGIE QGSRIPRWML KMYACKNDMK RILFRKPSLL NNYTLKISNT TFEVRTNNAE LDFNYSPIFN VDVAFERTRK WLEESE
Species	Vaccinia virus (strain Western Reserve) (VACV) (Vaccinia virus (strain WR))
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66275967
NCBI GeneID	3707700
NCBI Accession #	YP_233052.1
NCBI GenBank Nucleotide #	NC_006998.1
UniProt Accession #	P26670 ; Q76ZN3 ; AAO89449
Molecular Weight	39,396 Da
NCBI Official Full Name	hydroxysteroid dehydrogenase
NCBI Official Symbol	A44L
NCBI Protein Information	hydroxysteroid dehydrogenase
UniProt Protein Name	3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase
UniProt Gene Name	VACWR170
UniProt Synonym Gene Names	3-beta-HSD

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/vacwr170-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115610>