

Product datasheet

Recombinant Human HSD17B2 protein ab158705

1 Image

Description

Product name	Recombinant Human HSD17B2 protein	
Expression system	Wheat germ	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	<pre> MSTFFSDTAWICLAVPTVLCGTVFCKYKKSSGQLWSWMV CLAGLCAVCLL ILSPFWGLILFSVSCFLMYTYLSGQELLPVDQKAVLVTGGD CGLGHALCK YLDELGFTVFAGVLNENGPAAELRRTCSPLSVLQMDIT KPVQIKDAYS KVAAMLQDRGLWAVINNAGVLGFPTDGELLMLTDYKQCM AVNFFGTVEVT KTFLPLLRKSKGRLVNVSSMGGGAPMERLASYGSSKAAV TMFSSVMRLEL SKWGIKVASIQGGFLTNIAGTSDKWEKLEKDILDHLP AEV QEDYGQDYI LAQRNLLLLINSLASKDFSPVLRDIQHAILAKSPFAYY TPGK GAYLWICL AHYLP IGYDYFAKRHF GQDKPMPRALRMPNYKKKAT </pre>	
Amino acids	1 to 387	
Tags	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab158705** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA
	Western blot
Form	Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 0.31% Glutathione, 0.79% Tris HCl

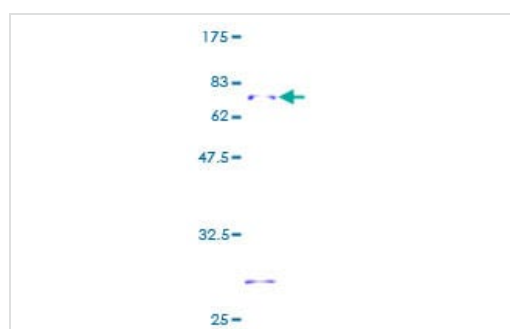
General Info

Function Capable of catalyzing the interconversion of testosterone and androstenedione, as well as estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses NADPH.

Sequence similarities Belongs to the short-chain dehydrogenases/reductases (SDR) family.

Cellular localization Membrane.

Images



ab158705 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human HSD17B2 protein (ab158705)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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