

Recombinant Salmonella Heidelberg DSDA Protein (1-440 aa), His-tagged

Cat. No. DSDA-1635S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Salmonella Heidelberg (strain SL476) DSDA Protein (1-440 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	Salmonella Heidelberg
Source	Yeast
ProteinLength	1-440 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	49.3 kDa
AA Sequence	MENIQKLIARYPLVEDLVALKETTWFNPGATSLAQGLPYVGLTEQDVNAAHDRLARF APYLAKAFPQTAAAGGMIESDVVAIPAMQKRLEKEYGQTIDGEMLLKKDSHLAISGSI KARGGIYEVLTHAEKLALAEAGLLTTDDDISVLLSPEFKQFFSQYSIAVGSTGNLGLSI GIMSACIGFKVTVHMSADARAWKKAKLRSHGVTVEYEDDYGVAVEQGRKAAQSD PNCFFIDDENSRTLFLGYAVAGQRLKAQFAQQGRVVDASHPLFVYLP CGVGGGPG GVAFGLKLAFGDNVHCFFAEPHSPCMLLG VYTGLHDAISVQDIGIDNLTAADGLAV GRASGFVGRAMERLLDGLYTLDDQTM YDMLGWLAQEEGIRLEPSALAGMAGPQRI CAAAAYQQRHGFSTQTLGNATHLVWATGGGMVPEDEMEQYLAKGR
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

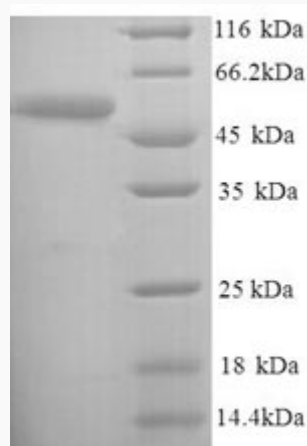
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	dsdA; D-serine deaminase;
UniProt ID	B4TA53



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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