



Recombinant Human Oxysterol-binding protein-related protein 9 (OSBPL9)

Product Code	CSB-EP850432HU-B
Abbreviation	OSBPL9
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96SU4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ASIMEGPLS KWTNVMKGWQ YRWFVLDYNA GLLSYYTSKD KMMRGSRRGC VRLRGAVIGI DDEDDSTFTI TVDQKTFHFQ ARDADEREKW IHALEETILR HTLQLQLDS GFVPSVQDFD KKLTEADAYL QILIEQLKLF DDKLQNCKED EQRKKIETLK ETTNSMVESI KHCIVLLQIA KDQSNAEKHA DGMISTINPV DAIYQPSPLE PVISTMPSQT VLPPEPVQLC KSEQRPSSLP VGPVLATLGH HQTPTPNSTG SGHSPSSSL TSPSHVNLSP NTVPEFSYSS SEDEFYDADE FHQSGSSPKR LIDSSGSASV LTHSSSGNSL KRPDTTESLN SSSLNGTSDA DLFDSHDDR DDAEAGSVEE HKSVMHLLS QVRLGMDLTK VVLPFILER RSLLEMYADF FAHPDLFVSI SDQKDPKDRM VQVVKWYLSA FHAGRKGSVA KKPYNPILGE IFQCHWTLPN DTEENTELVS EGPVPWWSKN SVTFVAEQVS HHPPIAFYA ECFNKKIQFN AHIWTKSKFL GMSIGVHNIG QGCVSCLDYD EHYILTFPNG YGRSILVTPW VELGGEKNIN CSKTGYSANI IFHTKPFYGG KKHRITAEIF SPNDKKSFCF IEGEWNGVMY AKYATGENTV FVDTKKLPPI KKKVRKLEDQ NEYESRSLWK DVTFNLKIRD IDAATEAKHR LEERQRAEAR ERKEKEIQWE TRLFHEDGEC WVYDEPLLKR LGAAKH
Source	E.coli
Target Names	OSBPL9
Protein Names	Recommended name: Oxysterol-binding protein-related protein 9 Short name= ORP-9 Short name= OSBP-related protein 9
Expression Region	2-736
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like



sterol-binding domain, although some members contain only the sterol-binding domain. Multiple transcript variants, most of which encode distinct isoforms, have been identified.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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