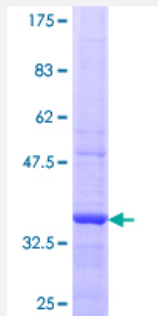


OSBPL8 (Human) Recombinant Protein (Q01)

Catalog # H00114882-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human OSBPL8 partial ORF (NP_065892.1, 244 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	IIRATSESDGRCWMDALELALKCSSLLKRTMIREGKEHDLVSSDSTHVTFYGLLRANNLHSGDNF QLNDSEIERQHFKDQDMYSDKSDKENDQEHDSDNEV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.07
Interspecies Antigen Sequence	Mouse (96)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — OSBPL8

Entrez GeneID [114882](#)

GeneBank Accession# [NM_020841](#)

Protein Accession# [NP_065892.1](#)

Gene Name OSBPL8

Gene Alias DKFZp686A11164, MGC126578, MGC133203, MST120, MSTP120, ORP8, OSBP10

Gene Description oxysterol binding protein-like 8

Omim ID [606736](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Like most members, the encoded protein contains an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OSBP-related protein 8|oxysterol-binding protein-like protein 8|oxysterol-binding protein-related protein 8

Disease

- [Tobacco Use Disorder](#)