

Product Datasheet

Human SCARB2 protein (orb392416)

Description

Recombinant human SCARB2 protein is

system and the target gene ...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

SCARB2

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

RVFQKAVDQS IEKKIVLRNG TEAFDSWEKP
PLPVYTQFYF FNVTNPEEIL RGETPRVEEV
GPYTYRELRN KANIQFGDNG TTISAVSNKA
YVFERDQSVG DPKIDLIRTL NIPVLTVIEW
SQVHFLREII EAMLKAYQQK LFTVHTVDEL
LWGYKDEILS LIHVFRPDIS PYFGLFYEKN
GTNDGDYVFL TGEDSYLNFT KIVEWNGKTS
LDWWITDKCN MINGTDGDSF HPLITKDEVL
YVFPSEDFCRS VYITFSDYES VQGLPAFRYK
VPAEILANTS DNAGFCIEG NCLGSGVLNV
SICKNGAPII MSFPHFYQAD ERFVSAIEGM
HPNQEDHETF VDINPLTGII LKAAKRFQIN
IYVKKLDDFV ETGDIRTMVF PVMYLNESVH
IDKETASRLK SMINTTLDHH HHHH

Purity

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.