

32-8404: Recombinant Human V-Set and Transmembrane Domain-Containing 2A/VSTM2A (C-6His)

Gene : VSTM2A

Gene ID : 222008

Uniprot ID : Q8TAG5

Description

Source: Human Cells.

MW :25.5kD.

Recombinant Human VSTM2A is produced by our Mammalian expression system and the target gene encoding Ser24-Phe243 is expressed with a 6His tag at the C-terminus. VSTM2A, also called VSTM2, is short for V-set and transmembrane domain-containing protein 2A. It is a 236 aa. protein which can be departed into two parts. The first 24 aa. is a signal peptide, and the last is a V-set and transmembrane domain-containing protein 2A. There is a natural variant location which is E84K.

Product Info

Amount : 10 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl, pH7.4.

Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks.
Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Amino Acid : SQAKFTEFPRNVTATEGQNVEMSCAFQSGSASVYLEIQWWFLRGPEDLDPGAEGAGAQVKLLPD
RDPDSDBGTKISTVKVQGNDISHKLQISKVRKKDEGLYECRVTDANYGELQEHKAQAYLKVNANSHA
RRMQAFEASPMWLQDMKPRKNVSAIIPSSIHGSANQRTHSTSSPQVVAKIPKQSPQSGMETHFEP
FILPLTNAPQKGQSYRVDRFMNGDFVDHHHHHH

Application Note

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