

Product datasheet

Recombinant Human VTA1 protein ab88925

製品の概要

製品名	Recombinant Human VTA1 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Saccharomyces cerevisiae

アミノ酸配列

生物種	Human
配列	MAALAPLPPLPAQFKSIQHHLRTAQEHDKRDPVVAYYCRLYAMQTGMKID SKTPECR KFLSKLMDQLEALKKQLGDNEAITQEIVGCAHLENYALKMF LYADNEDRAGRFRHKNM IKSFYTASLLIDVITVFGELTDENVKHRKYAR WKATYIHNCLKNGETPQAGPVGIEE DNDIEENEDAGAASLPTQPTQPS SSSTYDPSNMPSGNYTGIQIPPGAHAPANTPAEV PHSTGVASNTIQPT PQTIPAIDPALFNTISQGDVRLTPEDFARAQKYCKYAGSALQY EDVST AVQNLQKALK LLTTGRE

特性

Our [Abpromise guarantee](#) covers the use of **ab88925** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
精製度	> 90 % SDS-PAGE. ab88925 is purified by affinity chromatography.
製品の状態	Liquid

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw
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cycles.

Preservative: None

Constituents: 30% Glycerol, 0.5% Triton-X-100, 50mM HEPES, 30mM Glutathione, 100mM Sodium chloride, 1mM DTT, pH 7.5

関連情報

機能	Involved in the endosomal multivesicular bodies (MVB) pathway. MVBs contain intraluminal vesicles (ILVs) that are generated by invagination and scission from the limiting membrane of the endosome and mostly are delivered to lysosomes enabling degradation of membrane proteins, such as stimulated growth factor receptors, lysosomal enzymes and lipids. Thought to be a cofactor of VPS4A/B, which catalyzes disassembles membrane-associated ESCRT-III assemblies. Involved in the sorting and down-regulation of EGFR (By similarity). Involved in HIV-1 budding.
配列類似性	Belongs to the VTA1 family.
細胞内局在	Cytoplasm. Endosome membrane.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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