

Product datasheet

Recombinant Human Aspartate Aminotransferase protein ab116689

製品の概要

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

製品の詳細

由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
アクセッション番号	P17174
生物種	Human
配列	MGSSHHHHHHSSGLVPRGSHMAPPSVFAEVPQAQPVLVFKLTADFREDPD PRKVNLVGGAYRTDDCHPWVLPVVKKVEQKIANDNSLNHEYLPILGLAEF RSCASRLALGDDSPALKEKRVGGVQSLGGTGALRIGADFLARWYNGTNNK NTPVYVSSPTWENHNAVFSAAAGFKDIRSYRYWDAEKRGLDLQGFNDLEN APEFSIVVLHACAHNPTGIDPTPEQWKQIASVMKHRFLFPFFDSAYQGFA SGNLERDAWAIRYFVSEGFEFFCAQSFSKNFGLYNERVGNLTVVGKEPES ILQVLSQMEKIVRITWSNPPAQGARIVASTLSNPELFEEWTGNVKTADR ILTMRELRLARLEALKTPGTWNHITDQIGMFSFTGLNPKQVEYLVNEKHI YLLPSGRINVSGLTTKNLDYVATSIHEAVTKIQ
分子量	48 kDa including tags
領域	1 to 413
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab116689** 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	> 95 % SDS-PAGE. ab116689 is purified by proprietary chromatographic techniques.
製品の状態	Liquid
備考	Although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent

freeze thaw cycles.

前処理および保存

保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.

pH: 8.00

Constituents: 0.32% Tris HCl, 0.03% DTT, 0.58% Sodium chloride, 20% Glycerol

関連情報

機能	Plays a key role in amino acid metabolism.
配列類似性	Belongs to the class-I pyridoxal-phosphate-dependent aminotransferase family.
細胞内局在	Cytoplasm.

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