



Product Datasheet

Product Name	NCK2 Human Recombinant
Cata No	CB500892
Source	<i>Escherichia Coli.</i>
Synonyms	Cytoplasmic protein NCK2, NCK adaptor protein 2, SH2/SH3 adaptor protein NCK-beta, Nck-2, NCK2, GRB4, NCKbeta.

Description

The NCK family of SH2/SH3 adaptor proteins consists of two members, NCK1 and NCK2, which couple tyrosine kinase signaling, including the EGF and PDGF receptor-pathways, to downstream signaling proteins. The NCK2 (amino acids 119-27) protein binds human PDGFR-b (Tyr-1009); over expression of NCK2 inhibits PDGF-induced membrane ruffling and lamellipod formation.

Physical Appearance

Sterile Filtered clear solution.

Formulation

NCK2 protein at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.

Applications

- ELISA
- Inhibition Assays
- Western Blotting