Recombinant Human NUCB2 protein, Avi-tagged, Biotinylated

Cat. No. NUCB2-5276H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human NUCB2 protein(P80303)(25-420 aa), fused with Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	25-420 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	VPIDID KTKVQNIHPV ESAKIEPPDT GLYYDEYLKQ VIDVLETDKH FREKLQKADI EEIKSGRLSK ELDLVSHHVR TKLDELKRQE VGRLRMLIKA KLDSLQDIGM DHQALLKQFD HLNHLNPDKF ESTDLDMLIK AATSDLEHYD KTRHEEFKKY EMMKEHERRE YLKTLNEEKR KEEESKFEEM KKKHENHPKV NHPGSKDQLK EVWEETDGLD PNDFDPKTFF KLHDVNSDGF LDEQELEALF TKELEKVYDP KNEEDDMVEM EEERLRMREH VMSEVDTNKD RLVTLEEFLK ATEKKEFLEP DSWETLDQQQ FFTEEELKEY ENIIALQENE LKKKADELQK QKEELQRQHD QLEAQKLEYH QVIQQMEQKK LQQGIPPSGP AGELKFEPHI
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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	repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
Conjugation	Biotin

GENE INFORMATION

Gene Name	NUCB2 nucleobindin 2 [Homo sapiens]
Official Symbol	NUCB2
Synonyms	NUCB2; nucleobindin 2; nucleobindin-2; NEFA; nucleobinding 2; DNA-binding protein NEFA; gastric cancer antigen Zg4;
Gene ID	4925
mRNA Refseq	NM_005013
Protein Refseq	NP_005004
MIM	608020
UniProt ID	P80303

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