

Product datasheet for TP523023

Braf (NM_139294) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Braf transforming gene (Braf), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR223023 representing NM_139294 Red=Cloning site Green=Tags(s) MAALSGGGSSSSGGGGGGGGGGGGGGGGGGGGGGGGGAEQGQALFNGDMEPEAGAGAAAASSAADPAIPEEVWNIKQM IKLTQEHI EALLDKFGGEHNPPSIYLEAYEYTSKLDALQQREQLLESVLFQTPTDASRNNPKSPQKPI VRVFLPNKQRTVVPARCGVTVRDSLKALMMRGLIPECCAVYRIQDGEKKPIGWDTDISWLTGEELHVEV LENVPLTTHNFVRKTFFTLAFCDFCRKLFFQGFRCQTCGYKFHQRCSTEVPLMVCVNYDQLDLLFVSKFFE HHPVPQEEASFETALPSGSSSAPPSDSTGPQILTSPSPKSIPIQPFRPADEHRNQFGQRDRSSSAP NVHINTIEPVNIDEKFEVELQDQRDLIRDQGFGRGDGAPLNQLMRCLRKYQSRTPSPLLHVPSEIVFDF EPGPVFRGSTTGLSATPPASLPGLTNVKALQKSPGPQREKSSSSSSSEDRSRMKTGLRRDSSDDWEIP DGQITVQGRIGSGSFGTVYKWKWHGDVAVKMLNVTAPTQQQLQAFKNEVGVLKRTRHVNILLFMGYSTKP QLAIVTQWCEGSSLYHHLHIIETKFEMIKLIDARQTAQGMDYLHAKSIIHRDLKSNIFLHEDLTVKIG DFGLATVKSRSWGSQFEQLSGSILWMAPEVIRMQDKNPYSFQSDVYAFGIVLYELMTGQLPYSNINNRD QIIFMVGRGYLSPDLSKVRSNCPKAMKRLMAECLKKRDERPLFPQILASIELLARSLPKIHRSAEPSL NRAGFQTEDFSLYACASPKTPIQAGGYGEFAAFK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	89.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_647455
Locus ID:	109880
UniProt ID:	P28028
RefSeq Size:	9728
Cytogenetics:	6 18.43 cM
RefSeq ORF:	2412
Synonyms:	9930012E13Rik; AA120551; AA387315; AA473386; B-raf; Braf-2; Braf2; C87398; C230098H17
Summary:	Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal neuron (By similarity).[UniProtKB/Swiss-Prot Function]