

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

MKKS

LC

LS

FF

LT

FS

NPL

QAL

VI

EL

LE

EE

IK

TS

PH

KG

TF

KA

VL

DS

K

PR

QV

LG

VY

NI

SP

HK

KL

TL

TI

TH

IS

TA

IV

YQ

PL

DE

KL

SL

LE

85

85

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

TTL

SP

NR

PT

IP

RNT

QI

VF

SS

KE

KE

SH

PH

MP

SL

N

MP

MQ

PQ

NP

SS

QQ

PS

QN

FS

YP

ES

KL

GS

KN

SK

NS

LL

QPL

VT

PS

KI

SPT

N

170

170

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

EV

TR

TPT

ND

TK

PP

LK

HS

SE

DE

SN

LF

IT

PP

TE

KT

LP

NT

SN

AD

IS

EN

NE

SN

EN

KD

NV

EK

QA

IR

DP

NI

KE

FA

CG

KW

VY

DD

EN

LQ

AY

RR

255

255

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

PS

IL

KR

VD

ED

KQ

TAT

DI

TP

CD

YS

TA

EN

KS

GKI

IT

PY

TK

IS

VH

KE

TE

PL

EE

PQ

TF

EAK

NN

FT

IL

QA

RS

ST

EK

CK

RA

RA

RK

DG

TT

RR

QC

340

340

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

YL

IE

EP

LK

QA

WE

SE

YE

IT

TQ

LK

AI

YER

PK

QD

DQ

IE

PT

FY

ET

SE

LAYS

STR

KSE

IT

HN

EL

NL

NE

KF

ME

FV

EV

YEG

HY

LN

DI

IK

ES

425

425

logo

NTDB id 50440 HPB14 RS07305 WP 000748994.1

NTDB id 1207 C694 RS07860 WP 000749005.1

consensus

SE

YK

EW

VK

NH

VR

FK

EG

VCM

VL

IE

EE

Q

P

R

A

K

S

T

P

L

S

I

EN

SR

VC

VK

KG

NY

L

F

NE

V

479

479

ⓧ

 non conserved

✖

 similar

ⓧ

 ≥ 50% conserved