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<110> OTSUKA PHARMACEUTICAL CO., LTD.

<120> Method for determining expression level of ABL T315I mutation

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<170> PatentIn version 3.5

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His	Gly 130	Pro	Val	Ser	Arg	Asn 135	Ala	Ala	Glu	Tyr	Leu 140	Leu	Ser	Ser	Gly	
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Leu Lys Glu Asp Thr Met Glu Val Glu Glu Phe Leu Lys Glu Ala Ala
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Val Met Lys Glu Ile Lys His Pro Asn Leu Val Gln Leu Leu Gly Val
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Cys Thr Arg Glu Pro Pro Phe Tyr Ile Ile Ile Glu Phe Met Thr Tyr
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Gly Asn Leu Leu Asp Tyr Leu Arg Glu Cys Asn Arg Gln Glu Val Asn
325 330 335

Ala Val Val Leu Leu Tyr Met Ala Thr Gln Ile Ser Ser Ala Met Glu
340 345 350

Tyr Leu Glu Lys Lys Asn Phe Ile His Arg Asp Leu Ala Ala Arg Asn
355 360 365

Cys Leu Val Gly Glu Asn His Leu Val Lys Val Ala Asp Phe Gly Leu
370 375 380

Ser Arg Leu Met Thr Gly Asp Thr Tyr Thr Ala His Ala Gly Ala Lys
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Phe Pro Ile Lys Trp Thr Ala Pro Glu Ser Leu Ala Tyr Asn Lys Phe
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Ser Ile Lys Ser Asp Val Trp Ala Phe Gly Val Leu Leu Trp Glu Ile
420 425 430

Ala Thr Tyr Gly Met Ser Pro Tyr Pro Gly Ile Asp Leu Ser Gln Val
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Tyr Glu Leu Leu Glu Lys Asp Tyr Arg Met Glu Arg Pro Glu Gly Cys
450 455 460

Pro Glu Lys Val Tyr Glu Leu Met Arg Ala Cys Trp Gln Trp Asn Pro
465 470 475 480

Ser Asp Arg Pro Ser Phe Ala Glu Ile His Gln Ala Phe Glu Thr Met

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Lys	Thr 610	Ala	Pro	Thr	Pro	Pro 615	Lys	Arg	Ser	Ser	Ser 620	Phe	Arg	Glu	Met				
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Pro Arg Asp Leu Gln Ser Thr Gly Arg Gln Phe Asp Ser Ser Thr Phe
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Gly Gly His Lys Ser Glu Lys Pro Ala Leu Pro Arg Lys Arg Ala Gly
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Glu Asn Arg Ser Asp Gln Val Thr Arg Gly Thr Val Thr Pro Pro Pro
770 775 780

Arg Leu Val Lys Lys Asn Glu Glu Ala Ala Asp Glu Val Phe Lys Asp
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Glu Pro Val Thr Pro Thr Ser Lys Ala Gly Ser Gly Ala Pro Gly Gly
850 855 860

Thr Ser Lys Gly Pro Ala Glu Glu Ser Arg Val Arg Arg His Lys His
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Ser Ser Glu Ser Pro Gly Arg Asp Lys Gly Lys Leu Ser Arg Leu Lys
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Pro Ala Pro Pro Pro Pro Pro Ala Ala Ser Ala Gly Lys Ala Gly Gly
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Gly Ala Lys Thr Lys Ala Thr Ser Leu Val Asp Ala Val Asn Ser Asp
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Ala Ala Lys Pro Ser Gln Pro Gly Glu Gly Leu Lys Lys Pro Val Leu

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Ala	Gly	Asp	Gln	Pro	Ser	Ser	Thr	Ala	Phe	Ile	Pro	Leu	Ile	Ser	Thr
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